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NEW JERSEY

ECONOMIC INDICATORS

THOMAS H. KEAN
Governor

CHARLES SERRAINO
Commissioner

Number 244 Based on data available through December 7, 1984

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IMPORTANT

PLEASE READ NOTE ON BACK COVER

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The Economic Situation in

THE NATION

The pace of the national economy showed further signs of slowing during October, reflecting sluggish consumer spending, reduced housing starts, and a profit squeeze that has slowed the uptrend of business outlays for new plant and equipment. Retail sales have been flat since June, contributing to rising inventories, reduced factory orders, and slippage of the nation's industrial production index.

Employment advanced to new highs in October and November and the nation's unemployment rate edged down to 7.2% in November, despite the lackluster performance of most business indicators. Joblessness has shown little improvement since May, however, and is likely to remain at close to its current level in the absence of a substantial acceleration of the economic pace.

Based on more complete information than was originally available, the U.S. Commerce Department has revised its estimate of third quarter growth of the Gross National Product (GNP) downwards from an inflation-adjusted annual rate of 2.7% to 1.9%. It has also reported a 7.3% drop in after-tax corporate profits during the third quarter, reflecting both weakened sales volumes and the price-depressing effects of stiff foreign competition.

The combination of low import prices, sluggish domestic demand and continued moderation of wage increases has helped sustain the most stable price situation in many years. Consumer prices advanced at a 4.3% annual rate in October, about the same as their increase over the last 12 months, and producers' prices of finished goods edged down for the third month in a row. The broader gauged GNP price deflator, which measures inflation for the economy as a whole, advanced at a 3.7% annual rate during the third quarter, about the same as its average over the past year and one-half.

There is a good deal of concern among economists regarding the nation's economic outlook, with nearly all prognosticators seeing troubles down the road if both the federal budget deficit and the foreign trade deficit are not brought under control. The most common view regarding the immediate future, however, is that the recent pause of business activity will probably be followed by renewed but moderate expansion at least through the first half of next year, spurred by a recent easing of interest rates, further gains of business investment, stepped up consumer spending, and the stimulative effects of the as yet unresolved federal budget deficit. If this occurs, interest rates could climb again in 1985 and cloud the economic picture later in the year.

Note: Narrative analysis based upon the most recent data available as of December 7, 1984. Tables may contain less current information.

THE STATE

The New Jersey economy remained on its expansionary path during October and early November, with employment advancing to another record high and the U.S. Bureau of Labor Statistics reporting a drop of unemployment to 5.7% of the state's civilian labor force. Manufacturing activity strengthened, after slipping back somewhat in August and September, and construction remained its most buoyant in more than a decade. The state's economy was also bolstered by continued growth in the demand for business and personal services.

Nonfarm wage and salary employment climbed by 7,600 in October and reached a record seasonally adjusted high of 3,288,900, according to the latest monthly survey of business establishments and government agencies conducted by the N.J. Department of Labor. Public sector payrolls edged down, reflecting a combination of strikes and atypical seasonal influences, but this was far more than offset by a gain of 12,300 jobs in the private sector.

October's gain brought the total increase of nonfarm jobs over the past 22 months of business expansion to 198,800, all but 8,000 of them in the private sector. Increases over this period totaled 28,500 in manufacturing, 22,600 in construction and 139,800 in private sector service-producing activities such as wholesale and retail trade, finance, transportation, utilities, medical care, recreation, restaurants and business services.

Consistent with expectations, factory hiring turned up in October, after edging down somewhat during the late summer months. Stepped-up hiring had been signaled by the fact that the use of overtime to satisfy rising demand was already pretty much at its limit in the manufacturing sector. October's increase of 4,800 jobs was spread over 14 of the 20 major industry groups. The biggest gains were recorded in stone, clay, and glass products and a "miscellaneous manufacturing" category that includes producers of toys, sporting goods, and costume jewelry.

Though October's upturn is encouraging, job expansion in manufacturing has been slim since the start of this year. Factory employment in the state is now 46% recovered from the drop that occurred during the 1981-1982 recession and 34% recovered from the cumulative losses incurred during the two recessions that spanned the 1979-82 period. Most of the improvement, however, occurred during 1983. Since January, manufacturing jobs have increased by only 5,200 on a seasonally adjusted basis.

Construction activity in New Jersey has yet to show significant signs of weakness, despite high interest rates that have dampened homebuilding nationally. Construction contractors employed a record 130,000 workers on New Jersey projects in October (seasonally adjusted), roughly the same number as during the building boom of 1973. Homebuilding has flattened out at a high level, after climbing steeply in 1982 and 1983, and both nonresidential building construction and infrastructure projects remain on rising trends.

According to the F.W. Dodge Division of McGraw-Hill, construction contract awards in the state during the first ten months of 1984 totaled 18% more than during the same period a year earlier, with gains of 3.9% for housing, 22.7% for nonresidential building and 19.2% for heavy engineering projects such as roads and utilities. Given the normal lags between the time contracts are let and projects are completed, these trends bode well for the pace of construction activity in New Jersey during the period immediately ahead, except perhaps for homebuilding where some slowdown does seem likely in the absence of a significant easing of mortgage interest rates.

Consumer spending in New Jersey continued to keep pace with the nation as of August, the latest month for which state retail sales estimates are available from the U.S. Commerce Department. As of that time, cumulative year-to-date retail sales in the Garden State were running 11.1% ahead of their year earlier pace, compared with an 11.6% gain nationally.

Following substantial increases through June--fueled by strong demand for new cars, furniture, and appliances--retail sales growth

in the state stalled during July and August, mirroring a national pattern that persisted into the fall. With national surveys indicating that consumer confidence is still strong, resumed expansion of retail activity is expected during the months ahead. There is every reason to expect New Jersey to fully share in this, especially considering the state's strong growth of employment and comparatively low unemployment.

For one retail segment, there is no question about 1984 being an outstanding year. The number of new passenger cars registered by the N.J. Division of Motor Vehicles (an indicator of new car sales) totaled nearly 442,000 during the first ten months, an increase of 51% over the same period in 1983 and the most for any comparable period on record.

The continued improvement in the New Jersey economy has reduced unemployment insurance (UI) claims to their lowest percentage of covered employment since the Vietnam War period. The number of claimants under the regular State UI program averaged 92,000 per week (seasonally adjusted) in October, about the same as during the preceding five months. When expressed as a percentage of the number of workers covered by the UI law, this amounts to an insured unemployment rate of 3.0%. The rate has now been at 3.0% or 3.1% for six months and has not been lower since October 1966, when it dipped to 2.9%.

According to the U.S. Bureau of Labor Statistics, total unemployment--which also includes jobless workers not collecting UI, such as new entrants and those who have exhausted their benefit entitlements--dropped in New Jersey from 6.2% in September to 6.0% in October and 5.7% in November. Based on partially available data for November, it would appear that N.J. Department of Labor unemployment estimates will show much the same pattern, after holding steady in the 6.2% to 6.5% range during the spring and early summer months. Labor market conditions have not been this favorable in more than a decade.

In marked contrast to the situation in New Jersey, the jobless rate for the nation as a whole was still 7.2% in November. Unemployment in New Jersey has been below the national average since 1980.

In sum, the New Jersey economy is approaching year's end on a rising curve, with labor market conditions the best in many years and prospects mostly favorable for the period ahead. The key factor determining the outlook for 1985 will be the behavior of the national economy. If the national economy pulls out of its current doldrums and resumes a moderate growth pattern, as most forecasters anticipate, the Garden State should experience continued job growth and unemployment remaining in the 5½% to 6% range.

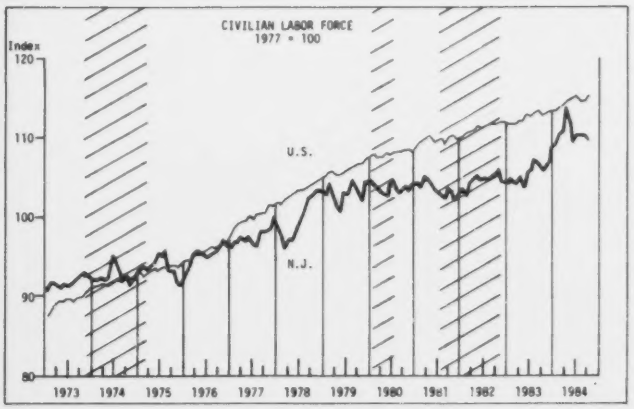
COMPARATIVE ECONOMIC INDICATORS
NEW JERSEY AND UNITED STATES
(seasonally adjusted)

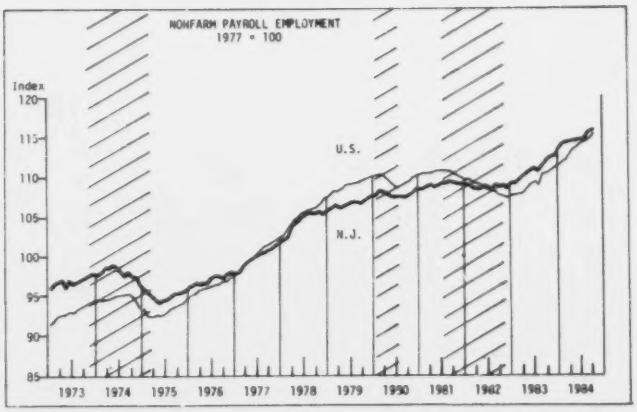
New Jersey Data			Series			Year to Date Percent Change From Year Ago	
Latest Month	Month Ago	Year Ago	Data For		Page No.	N.J.	U.S.
$ 9585	$ 9475	$ 8851	Jul	Personal Income (millions)		+ 9.0	+ 9.9
$ 3779	$ 3713	$ 3367	Aug	Retail Sales (millions)	S-22	+11.1	+11.6
2641	2133	2398	Jul	New Business Incorporations (number)	S-16	+10.2	INA
25	49	37	Jul'82	Business Failures (number)	S-16	+ 5.1	+43.6
99.0	97.8	117.4	Sep	Dwelling Units Authorized (1977=100)	S-20	- 3.5	+ 6.2
$ 628.5	$ 560.7	$ 436.5	Oct	Construction Contracts (millions)*	S-13	+12.8	+ 9.1
$ 290.8	$ 259.1	$ 176.6	Oct	Residential*	S-18	+ 3.9	+10.5
$ 252.3	$ 177.0	$ 169.5	Oct	Nonresidential*	S-18	+22.7	+18.5
$ 85.3	$ 124.6	$ 90.4	Oct	Nonbuilding*		+19.2	- 8.9
3288.9	3281.3	3186.9	Oct	Nonfarm Payroll Employment (thous.)	S- 8	+ 3.9	+ 4.5
736.9	732.1	719.8	Oct	Manufacturing (thousands)	S-10	+ 3.2	+ 6.4
2552.0	2549.2	2467.1	Oct	Nonmanufacturing (thousands)		+ 4.1	+ 4.1
228	235	256	Oct	Total Unemployment (thous.) *official*	S- 4	-18.4	-21.5
6.0	6.2	7.0	Oct	Percent of Labor Force *official*	S- 6	--	--
92.0	94.8	96.4	Oct	Insured Unemployment (thousands)	S-24	-18.0	INA
3.0	3.1	3.3	Oct	Percent of Covered Employment	S-26	--	--
41.3	41.4	41.1	Oct	Average Factory Workweek (hours)	S-12	+ 1.6	+ 1.7
$ 9.41	$ 9.39	$ 9.18	Oct	Average Factory Hourly Earnings*	S-35	+ 3.0	+ 4.0
$390.52	$388.75	$378.22	Oct	Average Factory Weekly Earnings*	S-33	+ 4.7	+ 5.7

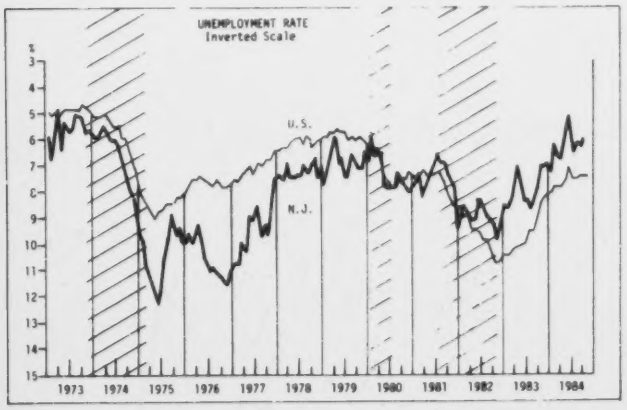
See pages S-1 to S-3 for data notes on all the above listed series.
*Not seasonally adjusted
INA - Information Not Available

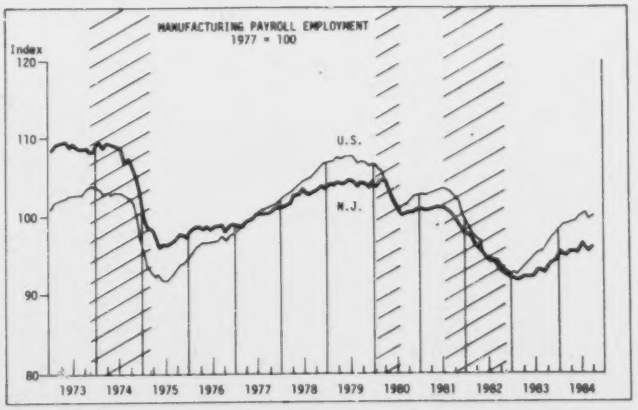
Comparisons of Economic Trends in

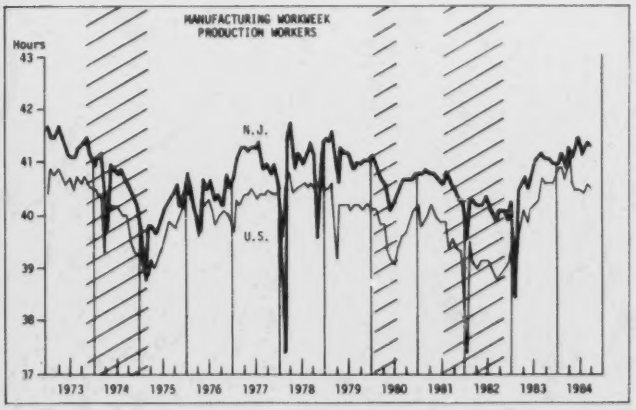
New Jersey and the United States

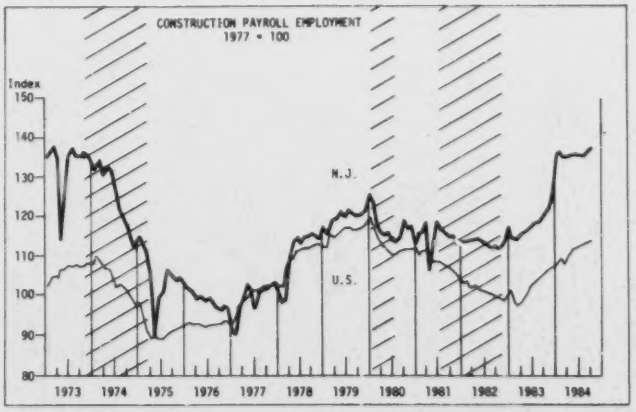




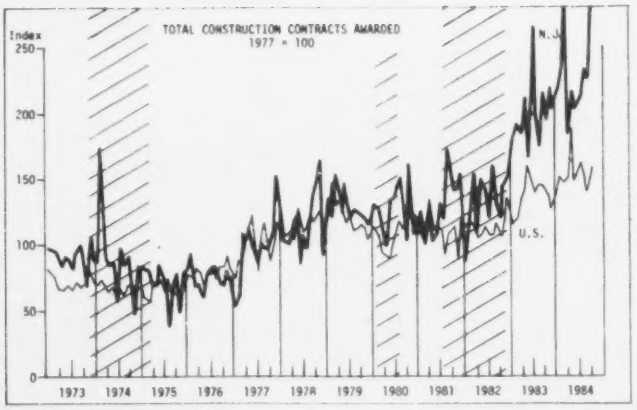


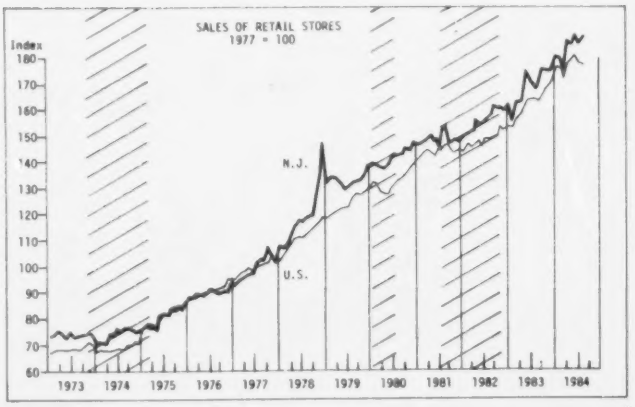


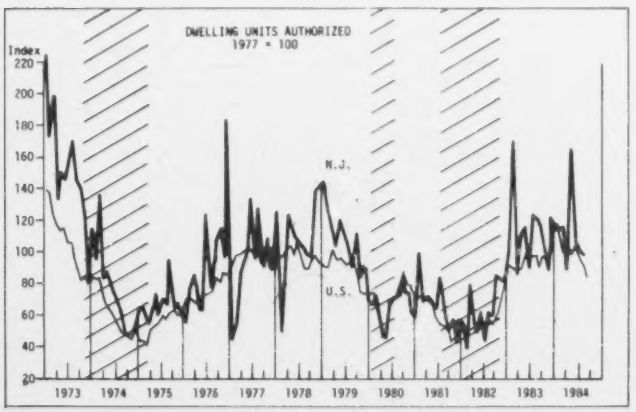


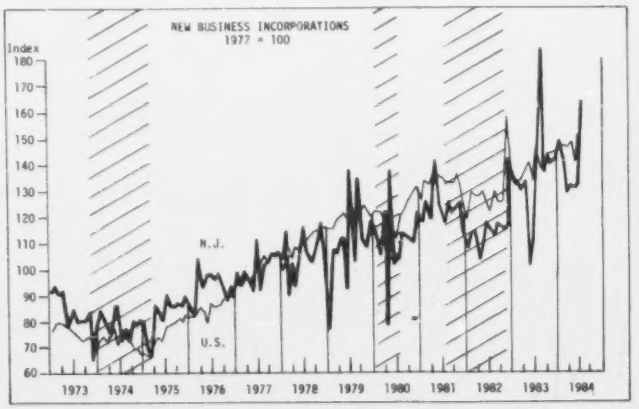


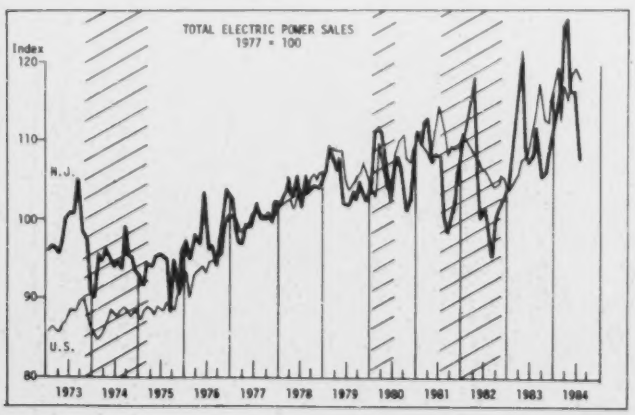
All data in the charts on these two pages have been seasonally adjusted and indexed to a 1977 base with two exceptions. Data on the unemployment rate and manufacturing workweek are presented in actual units. The advantage of using an index is that it facilitates comparisons between the state and the nation. The data for retail sales in New Jersey have been adjusted to take account of sample revisions that caused breaks in the series.

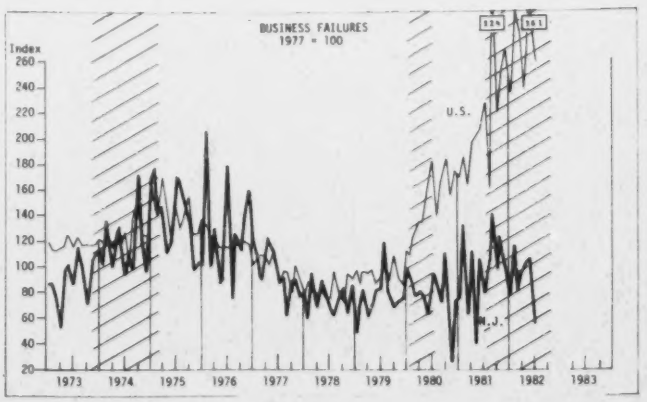












An Improvement in Planned Homebuilding

Connie O. Hughes
New Jersey State Data Center
Office of Demographic and Economic Analysis

INTRODUCTION

One sign of economic recovery during 1983 was that for the first time since 1978, the number of dwelling units authorized for construction in New Jersey exceeded 35,000. The 36,800 planned homes represented a 72% increase over 1982 and outpaced the 59% growth rate at the national level. All types of planned construction showed gains over the previous year and the number of units authorized was up for all 21 of the state's counties. (Preliminary data for the first eight months of 1984 indicate that New Jersey may have reached a plateau, but still apparently continues to outperform the nation.)

NEW JERSEY VS. THE NATION

As shown in Graph 1, overall building permit activity at the national level has been mirrored in New Jersey. There are two basic forces underlying the patterns of building permit activity in New Jersey over the past two decades. The first is that the housing industry is per-

haps one of the most cyclical and volatile in the economy. The other is the shifting pattern of demand. (For a detailed analysis of the interaction of these factors at the national level, see: George Sternlieb and James W. Hughes, America's Housing II [New Brunswick, N.J.: Center for Urban Policy Research, forthcoming].)

One of the greatest periods of economic expansion was experienced during the 1960s. In fact, there was a record 106 months without a recession from the bottoming out in February 1961 to the next recession onset in December 1969. Concurrently, during this period New Jersey population growth was booming not only from a continuation of high birth rates, but from the massive suburbanization that was occurring. Thus, New Jersey planned residential construction kept pace with the nation and during the mid-1960s represented 5% of all national activity (versus 4% from 1960 to 1964, 3% from 1968 to 1973, and 2% since 1974).

New Jersey was affected by the 1969-1970 recession and not surprisingly reached an all time low (less than 40,000 units authorized) for the decade in building permit activity. However, in 1971 and 1972, planned homebuilding picked up and matched mid-1960 levels. These high levels may be misleading because in part they represent a surge in federally subsidized housing.

New Jersey was swept up in the 1973-1975 recession and as a state with an aging manufacturing base it was particularly hard hit. At the same time, the nation's population was shifting from the frostbelt to the sunbelt; thus, the demand for housing in the Northeast (and New Jersey) declined. During the 1970s, population growth slowed considerably in New Jersey; even after the 1973-1975 recession, the number of units authorized by building permits issued never exceeded 40,000.

The 1980s started with back-to-back recessions, but some seeds of recovery began to develop during 1982. Although the rebound in housing starts was shaky at first, it picked up steam in the second half of the year as reduced credit demand and a more accommodative Federal Reserve policy triggered a decline in interest rates.

By 1983, planned homebuilding was clearly emerging from the doldrums, with building permits for new residential construction registering strong gains through much of the year. Without exception, each month in 1983 exceeded the levels for the same month in 1982. The annual increase and seasonal fluctuation in the number of dwelling units authorized in 1982, 1983, and 1984 are shown in Table 1.

According to preliminary data for the first two-thirds of 1984, New Jersey is attaining approximately the same level of planned residential building as in 1983. During this time period in both years, approximately 20,000 new units were authorized. Although, there may have been a slight slowdown in recent months, a real downturn in New Jersey has not yet occurred despite high interest rates which have eroded housing starts nationally.

SINGLE VS. MULTI-FAMILY UNITS

Following national trends, during the mid-1960s through the early 1970s, the number of multi-family units authorized for construction in New Jersey nearly matched or exceeded the number of single-family units planned. Five-or-more family dwellings have historically exceeded all other types of multi-family configurations. The peak years since 1960 of authorized multi-family building were 1964, when 35,000 five-or-more family units were authorized versus almost

TABLE 1

TOTAL DWELLING UNITS AUTHORIZED BY MONTH
New Jersey: 1982-1984

	1982	1983	1984 (P)
January	634	1,120	1,322
February	521	2,240	1,607
March	1,694	1,824	2,278
April	1,208	2,341	1,998
May	1,145	2,690	3,964
June	1,924	2,805	2,983
July	1,237	3,512	2,935
August	1,813	3,583	2,907
September	1,880	3,317	
October	2,829	2,941	
November	2,005	2,480	
December	2,174	2,994	
Sub-Total	19,064	31,797	
Undistributed*	2,240	4,994	
TOTAL	21,404	36,791	

NOTE: * Information received too late for tabulation on a monthly basis.
(P) Preliminary

SOURCE: New Jersey Department of Labor, Office of Demographic and Economic Analysis, *New Jersey Residential Building Permits*, 1982 and 1983 summaries.

28,000 single-family units, and 1972, when 30,000 five-or-more family units were authorized versus approximately the same number of single-family units.

Since 1974, however, there has been a considerable drop in the ratio of five-or-more family units to single-family units. At best only about half as many such multi-family units were authorized as compared to single-family units in New Jersey. Nationally the ratio has dropped below 1:3 at times.

Prior to 1974, two-family units ranged from a peak of 3,600 in 1972 to 2,100 in 1970. But from 1974 onward, the number of two-family units surpassed the 2,000 mark only once -- in 1978 (2,100). Three-or-four family units tend to represent the smallest proportion of total dwelling units authorized in any one year. Only six times in the past 23 years have more than 1,000 of these units been planned (1964, 1966, 1967, 1971, 1972, and 1973).

1983, in terms of residential building permit activity, represented a rebound after four years of decline. The mix of housing types paralleled that of the recent past. Single-family homes, again the primary new housing component in New Jersey, accounted for 64% of the total of 36,800 new units authorized in 1983. At the national level, single-family homes represented 56% of the total. Single units authorized totalled 23,700 in 1983 compared to 13,400 in 1982. Apartment construction activity rose sharply in the state to 10,500 units in 1983, an increase of 61% compared to the total 6,550 units in 1982; similarly there was a 56% increase across the nation. Planned construction in the other residential categories all showed substantial increases in 1983: two-family homes by 53%, three-or-four family by 102% and public housing units by 146%.

A continued emphasis on single-family construction was evidenced in the first eight months of 1984. In fact, 69% of the building permits issued were for single-family units, as opposed to 62% for the first two-thirds of 1983. Additionally, single-family units in 1984 exceeded similar authorizations for this time period in 1983 by 1,000, while apartment units have lagged by 1,800.

PLANNED HOMEBUILDING BY COUNTY: 1983

Graph 3 illustrates residential construction authorized by building permits in 1983 by type for New Jersey's 21 counties. The rank of the top three counties for new homebuilding in the state over the past three years remained the same in 1983. Once again, Middlesex County was the overwhelming leader with 6,700 units. Ocean County was second with 4,900 units, and Monmouth County was third with 4,200 units. Middlesex County's total consisted of nearly an equal split between single-family and apartment units, while Ocean County approved 84% of their total units in single-family dwellings.

Overall, 12 of New Jersey's 21 counties surpassed the 1,000 mark in new unit authorizations in 1983 compared to 10 in 1982. In both Atlantic and Camden counties, half of their 2,400 totals was accounted for by one municipality. In Atlantic County, Atlantic City led the state with 1,300 new units authorized. In Camden County, Voorhees Township issued over 1,100 residential building permits in 1983. Almost 99% of Atlantic City's planned dwelling units were in apartment construction, while slightly less than 50% of the authorizations in Voorhees Township were for such units.

The central counties of Mercer, Morris, and Somerset all exceeded 1,000 units authorized in 1983, as did Bergen, Burlington, Cape May, and Gloucester. The counties which issued fewer than 1,000 permits tended to be either the older developed counties in the northern New Jersey-New York metropolitan area (Essex, Hudson, Passaic, Union) or traditionally less densely settled counties (Cumberland, Hunterdon, Salem, Sussex, Warren).

In 1984, Middlesex, Ocean, and Monmouth counties continued to outstrip the other 18 counties in planned residential construction. It does not appear, however, that these three counties will meet their 1983 levels -- each have barely achieved 50% of their total 1983 activity. Most other counties seem to be performing at 1983 levels; eight months of preliminary data indicate that only Cape May and Warren counties may significantly surpass their 1983 totals.

Building activity for the short-term in the state and for its 21 counties will level off. This could change, however, depending upon the performance of interest rates over the next several months.

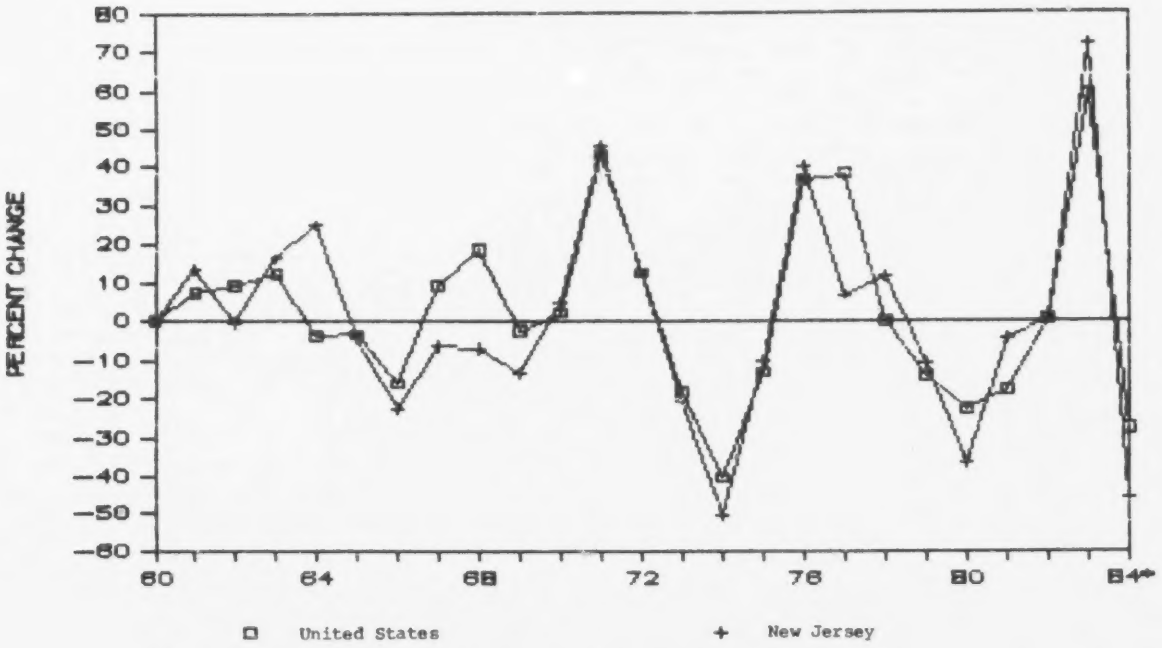
DATA AVAILABILITY

The statistics presented in this article are based on data derived from monthly reports submitted by local building inspectors in all New Jersey municipalities that issue building permits for residential construction. Three municipalities do not issue building permits -- Audubon Park (Camden County), Walpack Township (Sussex County), and Pahaquarry Township (Warren County). The Division of Planning and Research cooperates with the U.S. Bureau of the Census in this program.

More detailed data, including municipal data, average construction costs, and demolitions are published in *New Jersey Residential Building Permits 1983 Summary*. The tabulations in this publication are more complete than the sums of monthly data previously published and regularly included in *New Jersey Economic Indicators* since they include information obtained after follow-up contacts with municipalities that did not originally report on a monthly basis. A copy of the 1983 summary and further information on building permit statistics can be obtained by contacting Rickey Sanchez, New Jersey Department of Labor, Division of Planning and Research, CN 388, Trenton, New Jersey 08625-0388 (609-292-0076).

Graph 1

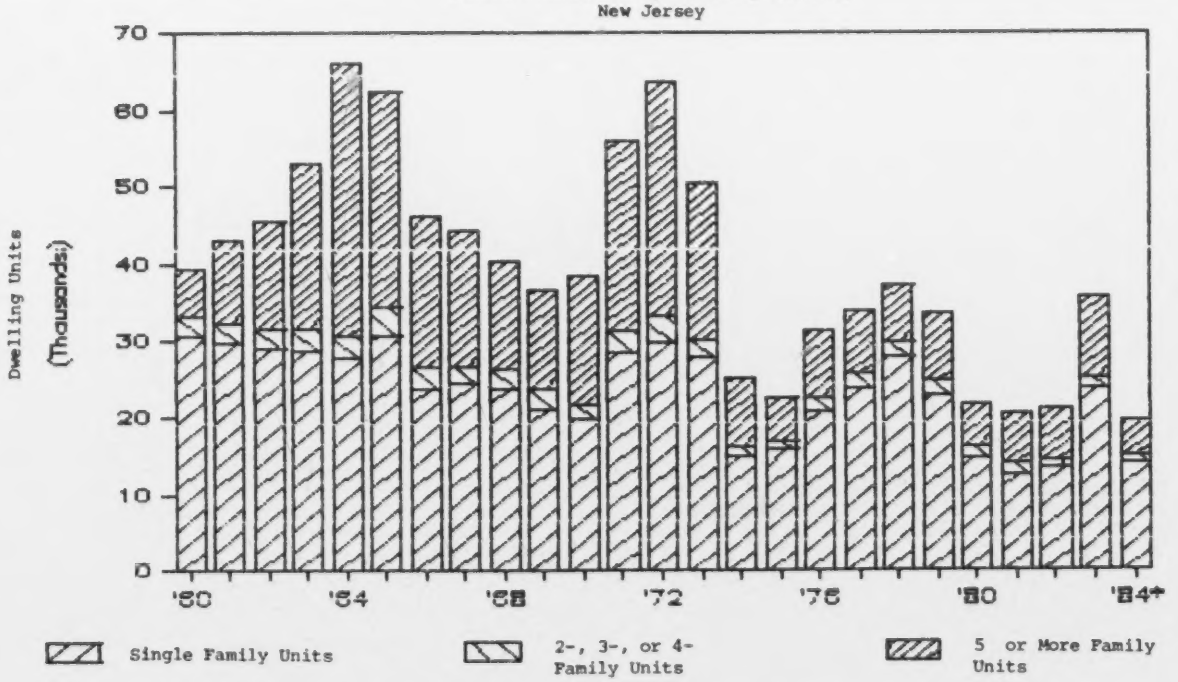
HOME CONSTRUCTION: 1960 - 1984*
(Percent Change in Units Authorized by Building Permits)
United States & New Jersey



Note: *Data for 1984 are for the first eight months only.
Source: U. S. Bureau of the Census, Housing Units Authorized by Building Permits and Public Contracts, annual summaries.

Graph 2

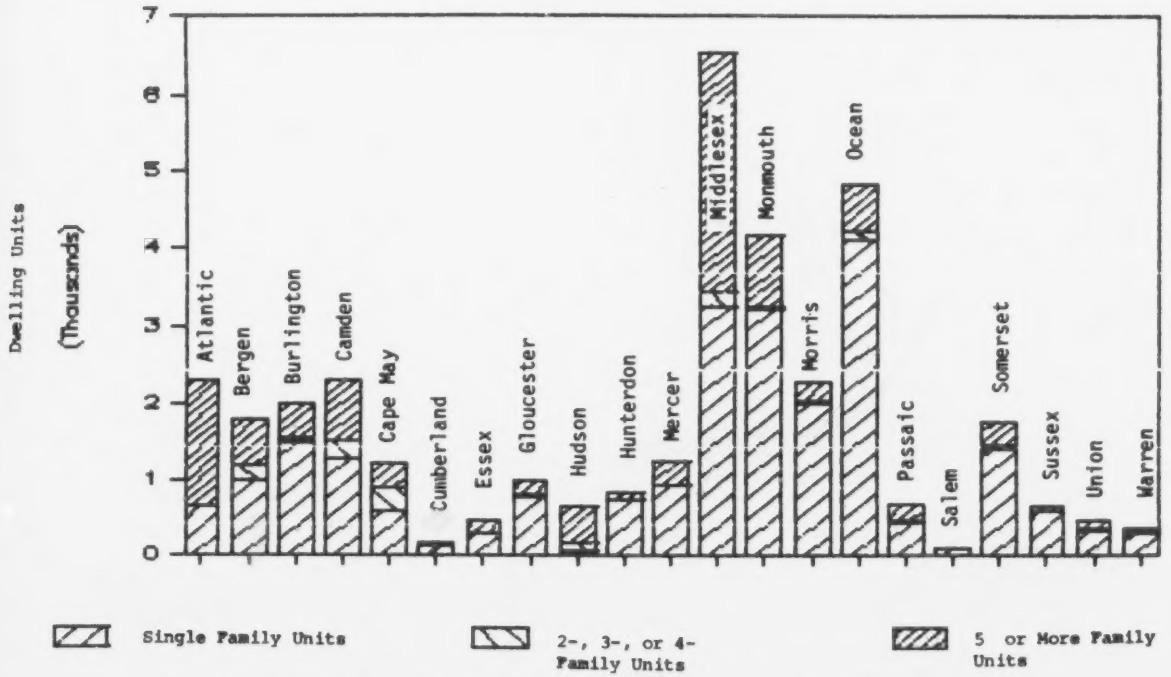
HOME CONSTRUCTION: 1960 - 1984*
(Units Authorized by Building Permits)
New Jersey



Note: *Data for 1984 are for the first eight months only.
Source: New Jersey Department of Labor, New Jersey Residential Building Permits, annual summaries.

Graph 3

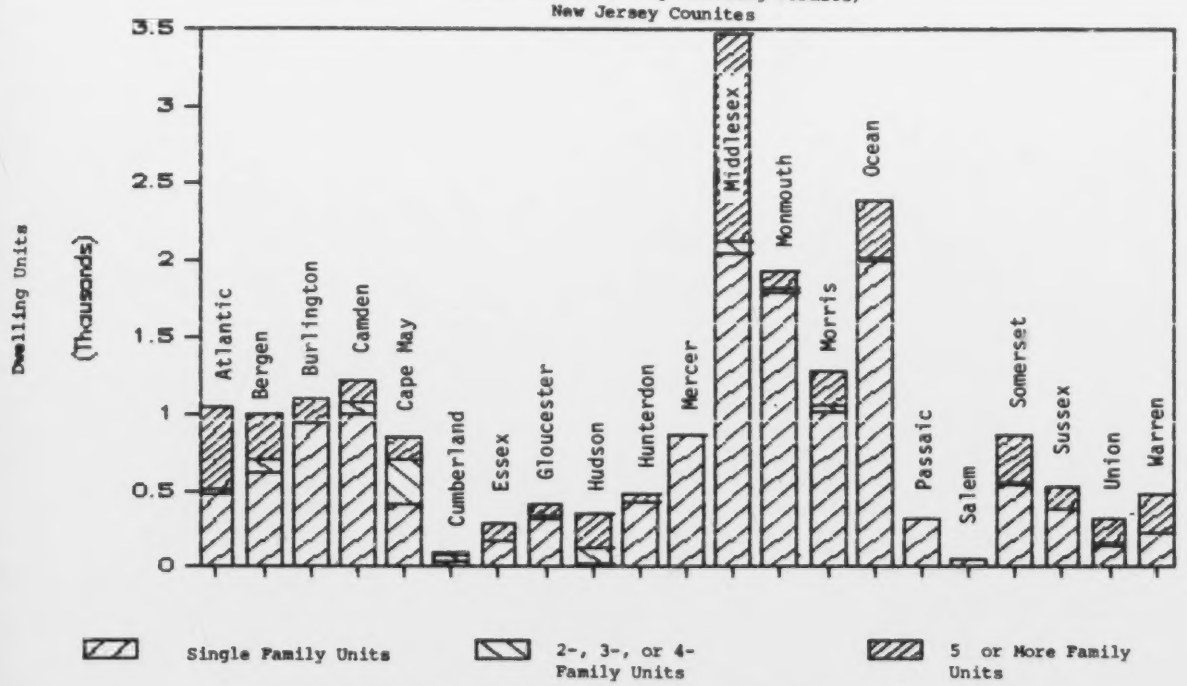
HOME CONSTRUCTION: 1983
(Units Authorized by Building Permits)
New Jersey Counties



Source: New Jersey Department of Labor, New Jersey Residential Building Permits, annual summary.

Graph 4

HOME CONSTRUCTION: 1984*
(Units Authorized by Building Permits)
New Jersey Counites



Note: *Data for 1984 are for the first eight months only.
Source: New Jersey Department of Labor, New Jersey Residential Building Permits, monthly preliminary data.

STATISTICAL SECTION

Please Note:

Each year the data series in *Economic Indicators* are revised using new benchmarks and seasonally adjusted factors. For this reason, it would be incorrect to generate an historic time series for *Economic Indicators* data by taking old issues of the *Economic Indicators* and tying the series together.

SEASONAL ADJUSTMENT OF DATA

All charts, except charts I and II and where otherwise noted, contain data seasonally adjusted by the X-11 variant of the U.S. Census Bureau program; multiplicative methods have been used for all series except Series 21 which is adjusted by the additive method.

Data for 1975 and subsequent years in charts I and II have been seasonally adjusted using the ARIMA (Auto-Regressive Integrated Moving Average) method of seasonal adjustment developed by Statistics Canada.

TABLE NOTES

Preliminary and revised data are indicated by a "p" or "r" after the entry.

CHART NOTES

Unless otherwise noted, all graphs were developed with seasonally adjusted data. Some series were plotted with the following variations noted on the graph itself:

Moving Averages. Series where the monthly data vary erratically have been plotted with moving averages and with nonaveraged data superimposed for the most recent years.

Ratio Scales. Where ratio scales were used to show constant rates of change as straight lines, this has been noted; otherwise, the graph is on an arithmetic scale.

Inverted Scales. For series where declines are associated with economic expansion (such as unemployment and business failures) an inverted scale has been used and noted.

Since the scale of each series is determined by the volume and trend of the data time series, a graph may not be comparable to other graphs on the same or other pages of the report.

MONTHLY AVERAGES

Boxed on each graph are the monthly averages of the series data for recent years to be used as a benchmark for evaluating current monthly data.

SHADED AREAS

Periods identified by the National Bureau of Economic Research (NBER) as ones of general national contraction have been shaded. They include the periods December 1969-November 1970, November 1973-March 1975, January 1980-July 1980 and July 1981-November 1982.

SERIES SOURCES

1-16	NJ Department of Labor Division of Planning and Research
17	US Bureau of Labor Statistics
18	NJ Department of Labor Division of Planning and Research
19-20	Dun & Bradstreet, Inc.
21	New Jersey Bell Telephone Company
22-24	McGraw-Hill Information Systems Company, F.W. Dodge Division
25-27	NJ Department of Labor Division of Planning and Research
28-29	US Bureau of the Census
30	NJ Division of Motor Vehicles
31-39	NJ Department of Labor Division of Planning and Research

SERIES NOTES

1-6 The RESIDENT LABOR FORCE INDICATORS are estimated by two different methodologies. The *official series* is based on the U.S. Bureau of Labor Statistics monthly survey of some 1,780 New Jersey households. The *unofficial series* is based on a combination of unemployment insurance claims, employer survey data, estimating formulas, and household survey benchmarks, which produce data more reliable as economic indicators.

Both data series are based upon popu-

lation estimates and weights derived from the 1980 U.S. Census of Population.

Official series data have been adjusted to 1983 population estimates produced by the U.S. Bureau of the Census.

Unofficial series data have been adjusted to a 1983 benchmark.

Estimates for both series have been revised based on seasonal adjustment factors incorporating the experience of 1983.

The LABOR FORCE PARTICIPATION RATE and the EMPLOYMENT/POPULATION RATIO (Series 4 and 5) are expressed as percentages of the civilian noninstitutional population aged 16 years and over.

The SESA agrees to publish the BLS approved estimates of labor force, employment, unemployment and unemployment rate for the State and all published areas, and agrees to label these data as the data used to allocate federal funds and determine eligibility for federal assistance programs. The SESA reserves the right to publish alternate labor force and unemployment data for State purposes and will suitably label such data so as to distinguish them from the BLS approved series.

7-12 The ESTABLISHMENT EMPLOYMENT INDICATORS are generated from a monthly survey of employers on the number of persons who worked or received pay for any part of the pay period including the 12th of the month. The series are adjusted to March 1982 benchmarks and reflect the 1972 SIC (Standard Industrial Classification Manual) changes. See footnote on page S-31 for change in estimating state government employment.

PRIVATE SECTOR NONFARM PAYROLL EMPLOYMENT (Series 8) is computed by subtracting government employment from total nonfarm payroll employment.

SERVICE-PRODUCING INDUSTRIES PAYROLL EMPLOYMENT (Series 12) includes the industries of trade, services, finance/insurance/real estate, and transportation/communications/public utilities.

13 MANUFACTURING EMPLOYMENT - PRODUCTION WORKERS is developed from a monthly survey of employers on the number of nonsupervisory employees in the manufacturing sector who worked during or received pay for any part of the pay period including the 12th of the month. The series are adjusted to 1983 benchmarks and reflect the 1972 SIC changes.

14 MANUFACTURING WORKWEEK - PRODUCTION WORKERS is derived from a monthly survey of employment and earnings. The workweek is estimated by dividing AGGREGATE MANUFACTURING WEEKLY MANHOURS by MANUFACTURING EMPLOYMENT - PRODUCTION WORKERS.

SERIES NOTES

15 AGGREGATE MANUFACTURING WEEKLY MANHOURS - PRODUCTION WORKERS are estimated from a monthly survey of the manhours worked by manufacturing production workers.

16 WEEKLY EARNINGS OF MANUFACTURING PRODUCTION WORKERS are affected by premium pay, shift differentials, piecework and incentive payments, length of workweek, and other factors. Data are not seasonally adjusted.

17 The CONSUMER PRICE INDEX (CPI) measures the change in prices of a fixed market basket of goods and services purchased by urban workers. The index represents price changes for everything people buy for living -- food, clothing, automobiles, homes, furnishings, fuel, drugs; fees to doctors, lawyers, and beauty shops; and rent, repair costs, transportation fares, public utility rates, etc. All taxes (sales, excise, real estate, etc.) directly associated with the purchase and continued ownership of an item are included in the price. Income and other personal taxes not associated with prices of specific goods are excluded.

The data series reproduced in the report are the *Urban Wage Earners and Clerical Workers* series (CPI-W).

The U.S. CPI is the *U.S. City Average*.

The N.Y. CPI is for the *New York, N.Y.-Northeastern New Jersey* area which includes in New Jersey: Bergen, Essex, Hudson, Middlesex, Morris, Passaic, Somerset, and Union counties; and in New York: New York City, Nassau, Rockland, Suffolk, and Westchester counties.

The Phila. CPI is for the *Philadelphia, Pa.-New Jersey* area which includes in New Jersey: Burlington, Camden, and Gloucester counties; and in Pennsylvania Bucks, Chester, Delaware, Montgomery, and Philadelphia counties.

Questions on the use of the CPI should be addressed to the U.S. Bureau of Labor Statistics offices in New York City (212) 944-3121 or in Philadelphia (215) 596-1154.

THERE IS NO NEW JERSEY CONSUMER PRICE INDEX NOR COST OF-LIVING INDEX.

18 NET SPENDABLE EARNINGS are calculated by adjusting gross average weekly earnings for the effects of state and federal taxes and inflation. Federal tax adjustments are made by the New Jersey Department of Labor according to a formula previously developed by the U.S. Department of Labor. Inflation adjust-

ments are based on the average *Consumer Price Index for Urban Wage Earners and Clerical Workers* in the New York -Northeastern New Jersey and the Philadelphia-New Jersey areas. The data are not seasonally adjusted.

21 The NET GAIN IN BUSINESS TELEPHONES data series has been discontinued. See note on page S-16 for explanation.

22-24 The CONSTRUCTION CONTRACTS INDICATORS are proprietary data provided by special permission of the F.W. Dodge Division, McGraw-Hill Information Systems Company.

The cumulative data presented in the table on page 3 are not the sum of the data contained in series 22, 23, and 24. The cumulative data contain retroactive revisions not attributed to a specific month. Due to an atypically large revision, retroactive to June 1980, the 1981 year-to-year cumulative comparisons of residential construction contracts show a decline not reflected in Series 22 and 23. These unadjusted data are published as received from F.W. Dodge.

TOTAL CONSTRUCTION CONTRACTS AWARDED (Series 22) is not the sum of the published components; it also includes heavy engineering contracts. Series 22 was seasonally adjusted independently and is not the sum of the seasonally adjusted components. For this reason, in some months, the published components may add up to more than the total contracts data (Series 22).

25-27 The RESIDENTIAL BUILDING PERMITS INDICATORS are compiled as of the fifth day of the second following month and are not revised as subsequent reports are received. Since the reports from all New Jersey municipalities are never received by the cutoff date, preliminary figures are used for both the current and the historical series in order to ensure comparability. Final monthly data incorporating late reports appear in the annual summaries of *New Jersey Residential Building Permits*, published by the Division of Planning and Research.

DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (Series 25) data were seasonally adjusted independently and are not the sum of the seasonally adjusted components. For this reason, in some months, the published components may add up to more than the total (Series 25) data.

DWELLING UNITS (5 OR MORE) AUTHORIZED BY BUILDING PERMITS (Series 27) include all multifamily structures with five or more units, except those in public housing.

28-29 The figures prior to 1970 for SALES OF RETAIL STORES were adjusted by the New Jersey Department of Labor to account for sample revisions introduced in 1968 by the U.S. Census Bureau.

SALES OF RETAIL STORES IN 1967 DOLLARS (Series 29) has been deflated by the "commodities only" component of the average New York-Northeastern New Jersey and Philadelphia-New Jersey *Consumer Price Index for All Urban Consumers*.

31-32 The variation in the numbers of nonfarm job openings received and placements made by the Employment Service is due to the redirection of resources towards basic labor exchange services and cancelling (June 1983) of the Teacher Registry, a substitute teachers placement service. Accordingly caution should be used in interpreting these data and in making comparisons with earlier figures.

33 WEEKS CLAIMED - WEEKLY AVERAGE is computed by dividing the total number of weeks claimed (intrastate and interstate agent under Regular UI program only) in the month by the number of weeks in the month.

34 The INSURED UNEMPLOYMENT RATE (IUR) is a weekly average of claimants (intrastate and interstate agent claims under the regular state program only) as a percent of the estimated covered employment.

The current INSURED UNEMPLOYMENT RATE data may not be comparable with earlier data. Beginning with the IUR statistics for the fourth quarter of 1978, the covered employment denominator was inflated by an extension of coverage to approximately 430,000 additional workers which has produced an artificial "deflation" of the IUR statistics. The expanded coverage was phased into the calculations of the official IUR formula in four approximately equal steps effective in October 1978 and in January, April, and July 1979.

35 The INITIAL CLAIMS WEEKLY AVERAGE represents intrastate and interstate agent claims under the regular state program only.

36 The UNEMPLOYMENT INSURANCE EXHAUSTIONS are from the regular state program only.

37-39 The industry INSURED UNEMPLOYMENT data are derived from a three percent sample of all claimants under the regular state unemployment insurance program. The data reflect the number of insured unemployed during the week containing the 12th of the month, although the data are a count of the claims filed during the week containing the 19th of the month.

INSURED UNEMPLOYMENT IN SERVICE PRODUCING INDUSTRIES (Series 39) includes the industries of transportation/communications/public utilities, trade, finance/insurance/real estate, and services.

TABLE I RESIDENT LABOR FORCE INDICATORS - I

1. CIVILIAN LABOR FORCE (000) Seasonally Adjusted Data

Date	1981		1982		1983		1984	
	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.
Jan	3,608	3,580	3,583	3,610	3,603	3,636	3,744	3,726
Feb	3,587	3,581	3,552	3,599	3,615	3,656	3,811	3,763
Mar	3,632	3,573	3,611	3,595	3,598	3,652	3,822	3,779
Apr	3,629	3,579	3,634	3,602	3,644	3,646	3,928	3,822
May	3,607	3,567	3,641	3,618	3,589	3,651	3,861	3,857
Jun	3,580	3,571	3,613	3,621	3,650	3,657	3,777	3,864
Jul	3,562	3,580	3,625	3,614	3,659	3,643	3,812	3,853
Aug	3,549	3,582	3,626	3,619	3,701	3,653	3,807	3,835r
Sep	3,535	3,588	3,634	3,635	3,695	3,655	3,804	3,833p
Oct	3,584	3,581	3,637	3,639	3,661	3,662	3,788	
Nov	3,569	3,589	3,664	3,652	3,685	3,681		
Dec	3,532	3,597	3,609	3,639	3,762	3,667		

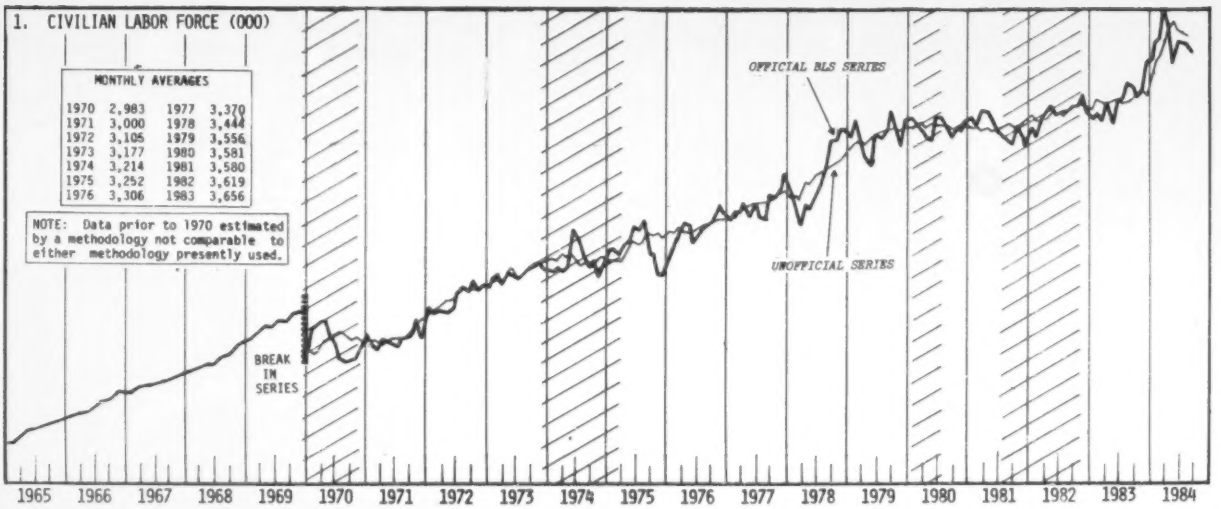
2. RESIDENT EMPLOYMENT (000) Seasonally Adjusted Data

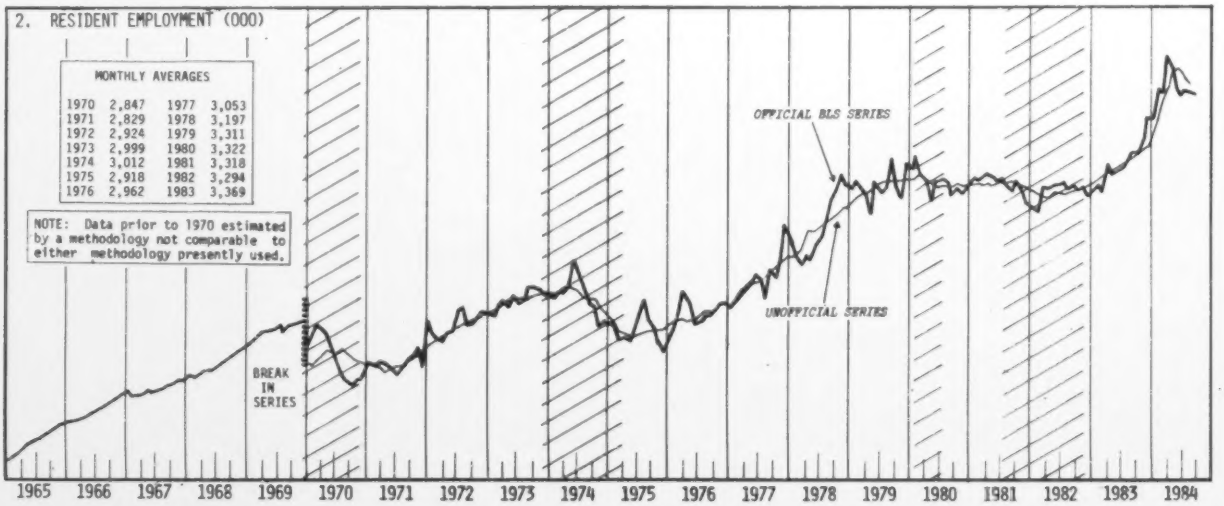
Date	1981		1982		1983		1984	
	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.
Jan	3,335	3,318	3,248	3,302	3,298	3,320	3,503	3,479
Feb	3,329	3,321	3,240	3,293	3,305	3,335	3,575	3,514
Mar	3,338	3,315	3,303	3,283	3,297	3,340	3,565	3,533
Apr	3,347	3,322	3,303	3,280	3,365	3,345	3,661	3,581
May	3,341	3,314	3,310	3,293	3,339	3,355	3,639	3,606
Jun	3,324	3,316	3,312	3,295	3,347	3,361	3,585	3,618
Jul	3,329	3,323	3,323	3,286	3,355	3,370	3,564	3,611
Aug	3,306	3,320	3,302	3,290	3,378	3,380	3,573	3,595r
Sep	3,296	3,324	3,308	3,296	3,398	3,389	3,569	3,589p
Oct	3,322	3,317	3,301	3,298	3,405	3,401	3,560	
Nov	3,302	3,315	3,305	3,304	3,428	3,414		
Dec	3,260	3,310	3,278	3,309	3,503	3,417		

3. UNEMPLOYMENT (000) Seasonally Adjusted Data

Date	1981		1982		1983		1984	
	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.
Jan	273	262	335	308	305	316	271	247
Feb	258	260	312	306	310	321	236	249
Mar	294	258	308	313	301	312	257	245
Apr	282	257	331	322	279	301	267	241
May	266	253	331	325	250	297	222	251
Jun	256	255	301	326	303	296	192	246
Jul	233	257	302	328	304	272	248	241
Aug	243	262	324	329	323	273	234	239r
Sep	239	264	326	339	297	266	235	244p
Oct	262	264	336	341	256	262	228	
Nov	267	274	359	347	257	267		
Dec	272	287	331	330	259	249		

CHART I RESIDENT LABOR FORCE INDICATORS – I





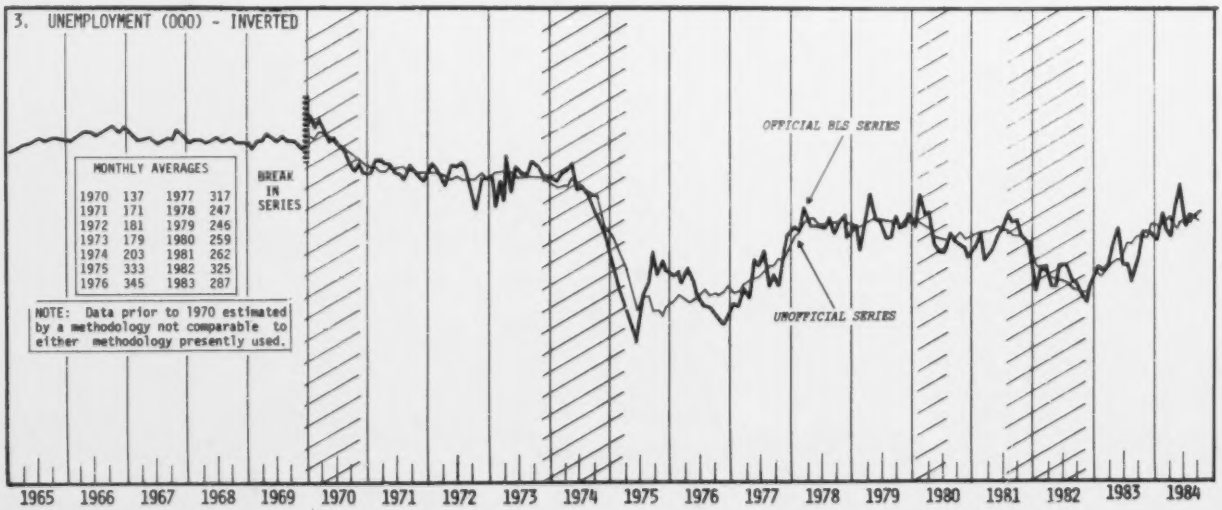


TABLE II RESIDENT LABOR FORCE INDICATORS - II

4. LABOR FORCE PARTICIPATION RATE (%) Seasonally Adjusted Data

Date	1981		1982		1983		1984	
	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.
Jan	64.3	63.8	63.2	63.7	62.9	63.5	65.3	64.5
Feb	63.8	63.7	62.6	63.4	63.1	63.8	65.9	65.1
Mar	64.6	63.5	63.6	63.3	62.7	63.7	66.1	65.3
Apr	64.5	63.6	64.0	63.4	63.5	63.5	67.9	66.1
May	64.0	63.3	64.0	63.6	62.5	63.6	66.7	66.6
Jun	63.5	63.3	63.5	63.6	63.5	63.6	65.2	66.7
Jul	63.1	63.4	63.7	63.5	63.6	63.3	65.7	66.4
Aug	62.8	63.4	63.6	63.5	64.3	63.4	65.6	66.1r
Sep	62.5	63.5	63.7	63.7	64.1	63.4	65.5	66.0p
Oct	63.3	63.3	63.7	63.7	63.5	63.5	65.2	
Nov	63.0	63.4	64.1	63.9	63.9	63.8		
Dec	62.3	63.5	63.1	63.6	65.2	63.5		

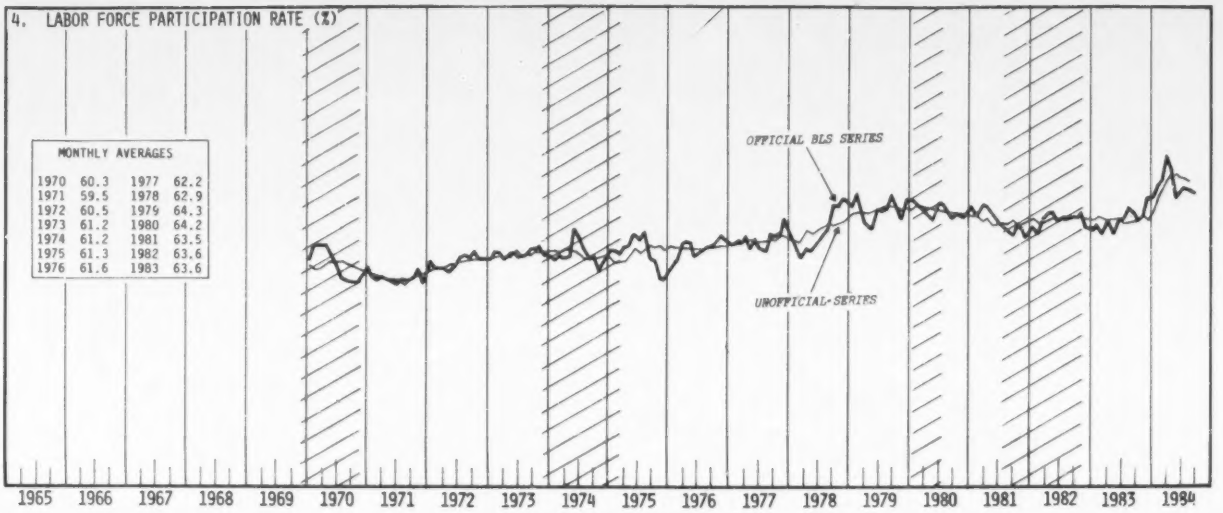
5. EMPLOYMENT/POPULATION RATIO (%) Seasonally Adjusted Data

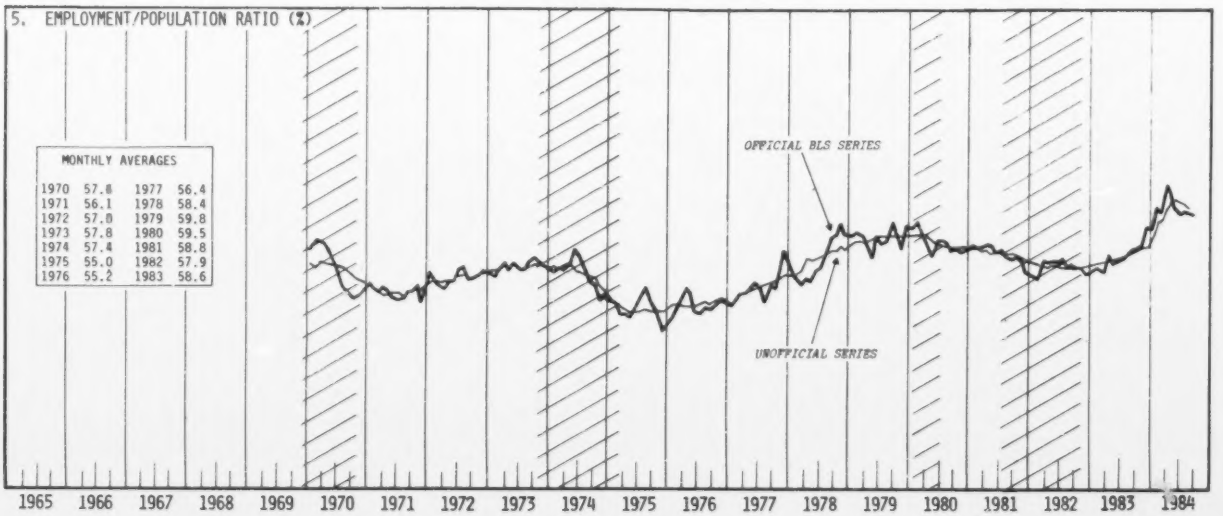
Date	1981		1982		1983		1984	
	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.
Jan	59.4	59.1	57.3	58.2	57.6	58.0	60.6	60.2
Feb	59.2	59.1	57.1	58.0	57.7	58.2	61.9	60.8
Mar	59.3	58.9	58.2	57.8	57.5	58.2	61.6	61.1
Apr	59.4	59.0	58.1	57.7	58.6	58.3	63.3	61.9
May	59.3	58.8	58.2	57.9	58.1	58.4	62.8	62.3
Jun	58.9	58.8	58.2	57.9	58.2	58.5	61.9	62.4
Jul	59.0	58.8	58.4	57.7	58.3	58.6	61.5	62.3
Aug	58.5	58.7	57.9	57.7	58.7	58.7	61.6	62.0
Sep	58.3	58.8	58.0	57.8	59.0	58.8	61.5	61.8
Oct	58.7	58.6	57.8	57.8	59.1	59.0	61.3	
Nov	58.3	58.5	57.8	57.8	59.4	59.2		
Dec	57.5	58.4	57.3	57.9	60.7	59.2		

6. UNEMPLOYMENT RATE (%) Seasonally Adjusted Data

Date	1981		1982		1983		1984	
	Off.	Unoff	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.
Jan	7.6	7.3	9.3	8.5	8.5	8.7	7.2	6.6
Feb	7.2	7.3	8.8	8.5	8.6	8.8	6.2	6.6
Mar	8.1	7.2	8.5	8.7	8.4	8.5	6.7	6.5
Apr	7.8	7.2	9.1	8.9	7.7	8.2	6.8	6.3
May	7.4	7.1	9.1	9.0	7.0	8.1	5.7	6.5
Jun	7.2	7.1	8.3	9.0	8.3	8.1	5.1	6.4
Jul	6.5	7.2	8.3	9.1	8.3	7.5	6.5	6.3
Aug	6.8	7.3	8.9	9.1	8.7	7.5	6.1	6.2
Sep	6.8	7.4	9.0	9.3	8.0	7.3	6.2	6.4
Oct	7.3	7.4	9.2	9.4	7.0	7.1	6.0	
Nov	7.5	7.6	9.8	9.5	7.0	7.2		
Dec	7.7	8.0	9.2	9.1	6.9	6.8		

CHART II RESIDENT LABOR FORCE INDICATORS – II





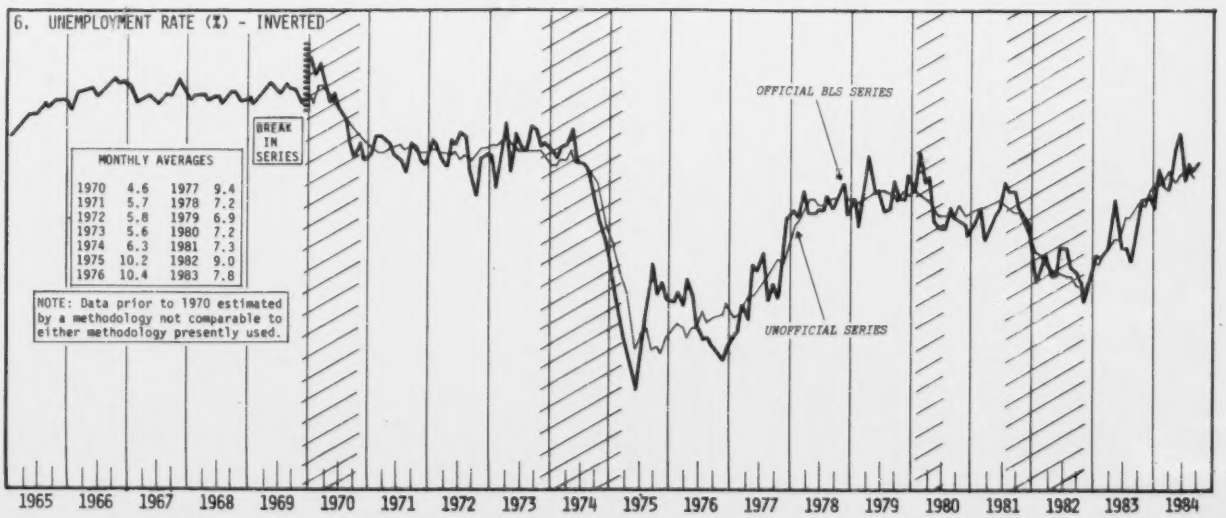


TABLE III ESTABLISHMENT EMPLOYMENT INDICATORS - I

7. NONFARM PAYROLL EMPLOYMENT (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	3018.1	3081.1	3035.7	3100.8	3037.5	3103.6	3168.8	3239.0
Feb	3018.6	3087.8	3020.7	3091.3	3030.5	3102.7	3170.0	3247.6
Mar	3044.1	3091.9	3037.2	3086.8	3061.4	3113.8	3191.8	3248.1
Apr	3081.4	3100.5	3064.4	3085.9	3106.0	3127.8	3231.0	3254.0
May	3094.8	3088.1	3092.1	3087.7	3137.7	3133.3	3260.4	3255.7
Jun	3147.3	3091.8	3144.4	3091.6	3200.1	3145.6	3317.5	3259.9
Jul	3148.2	3101.3	3134.5	3086.4	3202.8	3154.1	3316.9	3264.8
Aug	3146.2	3099.9	3138.5	3093.5	3191.5	3144.8	3314.9	3264.5
Sep	3126.5	3109.0	3113.0	3096.6	3190.7	3172.7	3301.9r	3281.3r
Oct	3120.9	3106.9	3104.5	3092.9	3199.9	3186.9	3308.3p	3288.9p
Nov	3119.6	3106.7	3102.2	3091.8	3211.1	3200.0		
Dec	3111.5	3102.8	3098.9	3090.1	3216.4	3207.3		

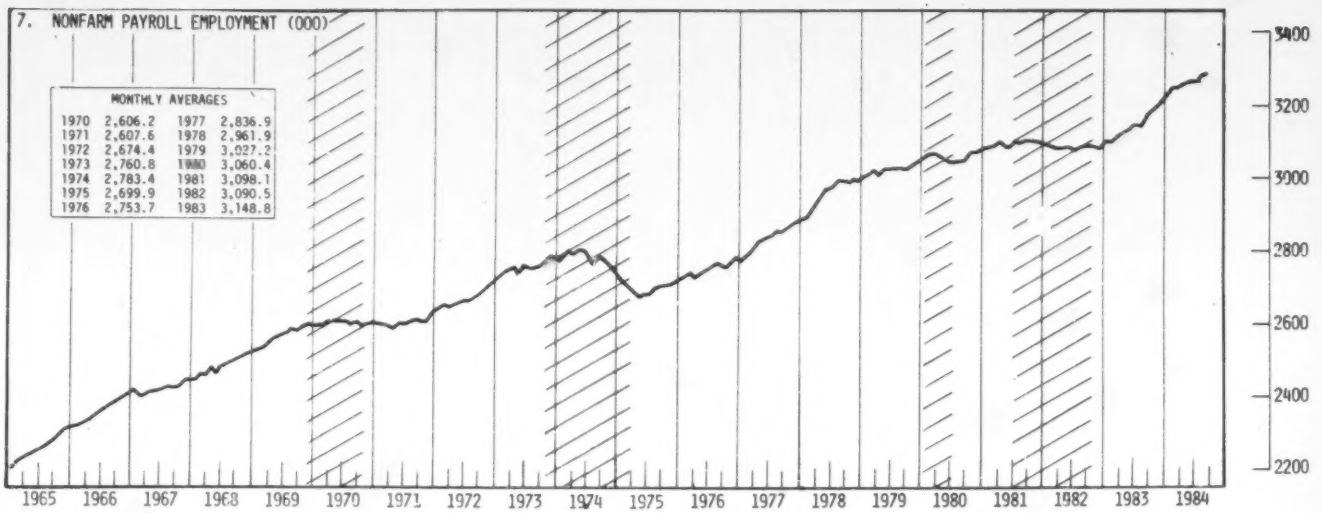
8. PRIVATE SECTOR NONFARM PAYROLL EMPLOYMENT (000)

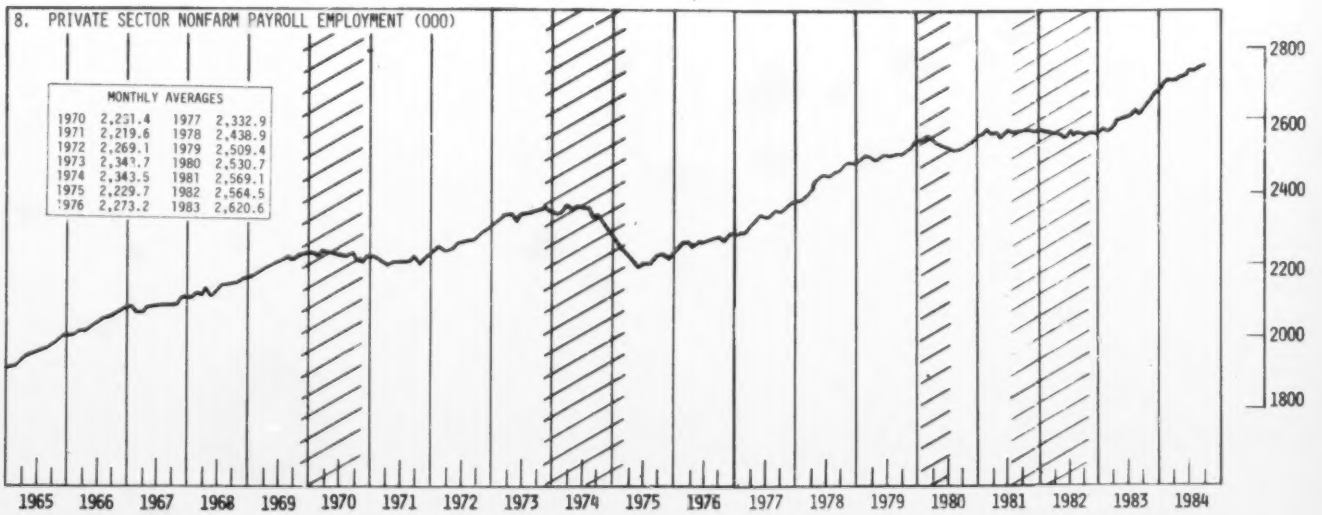
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	2488.8	2549.7	2506.0	2568.6	2515.2	2579.0	2637.4	2705.1
Feb	2486.6	2556.5	2496.0	2567.1	2503.4	2576.4	2634.9	2713.2
Mar	2509.4	2560.0	2507.9	2560.1	2533.1	2587.9	2654.3	2713.3
Apr	2548.9	2570.5	2535.1	2558.6	2578.8	2602.5	2694.1	2719.0
May	2563.8	2559.5	2560.8	2558.6	2610.5	2608.3	2725.0	2722.5
Jun	2615.5	2565.7	2610.2	2563.3	2666.1	2617.6	2777.8	2726.3
Jul	2619.8	2579.8	2606.1	2563.9	2672.4	2629.3	2785.5	2738.9
Aug	2624.6	2577.1	2616.8	2570.0	2666.9	2618.0	2790.6	2738.0
Sep	2617.5	2581.9	2605.7	2571.7	2675.5	2639.8	2782.6r	2744.0r
Oct	2594.1	2577.0	2582.8	2568.2	2669.8	2653.8	2774.1p	2756.3p
Nov	2584.5	2574.2	2575.2	2567.7	2675.2	2666.8		
Dec	2575.4	2569.4	2571.4	2565.5	2680.5	2674.3		

9. PUBLIC SECTOR PAYROLL EMPLOYMENT (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	529.3	531.4	529.7	532.2	522.3	524.6	531.4	533.9
Feb	532.0	531.3	524.7	524.2	527.1	526.3	535.1	534.4
Mar	534.7	531.9	529.3	526.7	528.3	525.9	537.5	534.8
Apr	532.5	530.0	529.3	527.3	527.2	525.3	536.9	535.0
May	531.0	528.6	531.3	529.1	527.2	525.0	535.4	533.2
Jun	531.8	526.1	534.2	528.3	534.0	528.0	539.7	533.6
Jul	528.4	521.5	528.4	522.5	530.4	524.8	531.4	525.9
Aug	521.6	522.8	521.7	523.5	524.6	526.8	524.3	526.5
Sep	509.0	527.1	507.3	524.9	515.2	532.9	519.3r	537.3r
Oct	526.8	529.9	521.7	524.7	530.1r	533.1	534.2p	532.6p
Nov	535.1	532.5	527.0	524.1	535.9	533.2		
Dec	536.1	533.4	527.5	524.6	535.9	533.0		

CHART III ESTABLISHMENT EMPLOYMENT INDICATORS – I





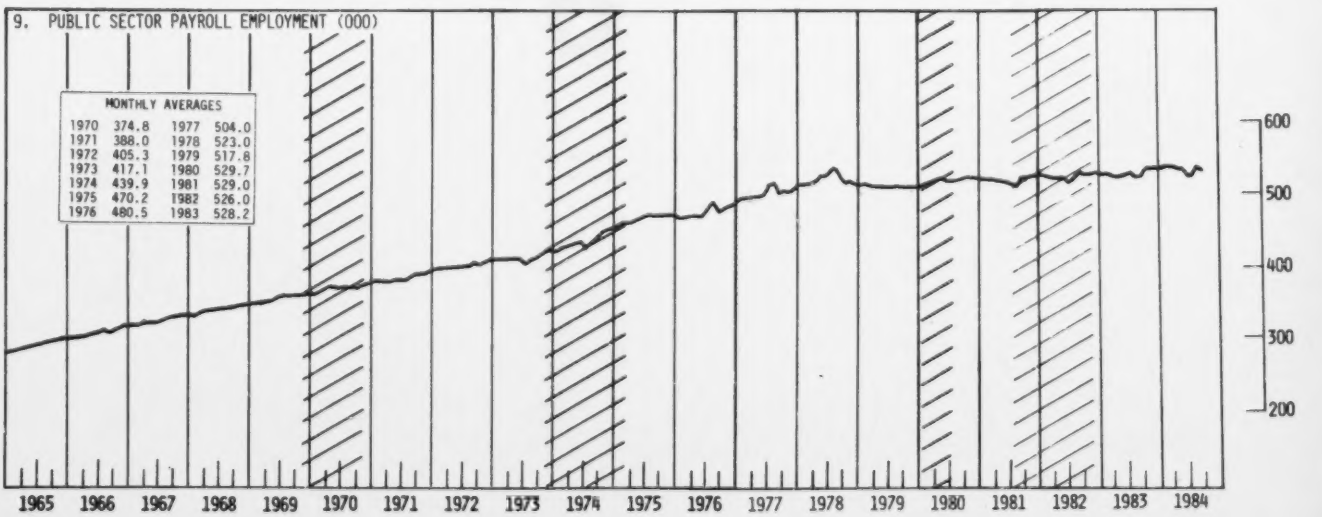


TABLE IV ESTABLISHMENT EMPLOYMENT INDICATORS - II

10. MANUFACTURING PAYROLL EMPLOYMENT (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	761.3	774.5	737.1	750.1	693.7	707.0	718.7	731.7
Feb	764.3	773.0	740.1	748.4	697.8	706.2	723.5	731.4
Mar	768.8	772.4	737.9	741.4	702.1	706.5	726.0	730.5
Apr	770.6	774.1	732.0	736.5	703.0	707.3	728.1	732.0
May	774.9	775.0	731.0	732.4	706.4	707.8	730.6	731.8
Jun	784.6	775.0	735.7	728.6	715.5	708.2	740.6	732.6
Jul	770.6	774.9	719.9	723.1	711.0	714.6	736.2	739.2
Aug	776.2	772.0	728.2	724.8	718.2	714.2	739.6	734.9
Sep	783.1	771.5	729.3	719.8	724.0	713.8	743.4r	732.1r
Oct	775.5	766.9	721.1	715.0	727.0	719.8	744.6p	736.9p
Nov	766.1	761.9	714.4	712.4	726.2	722.8		
Dec	751.9	755.5	704.2	708.4	720.8	724.4		

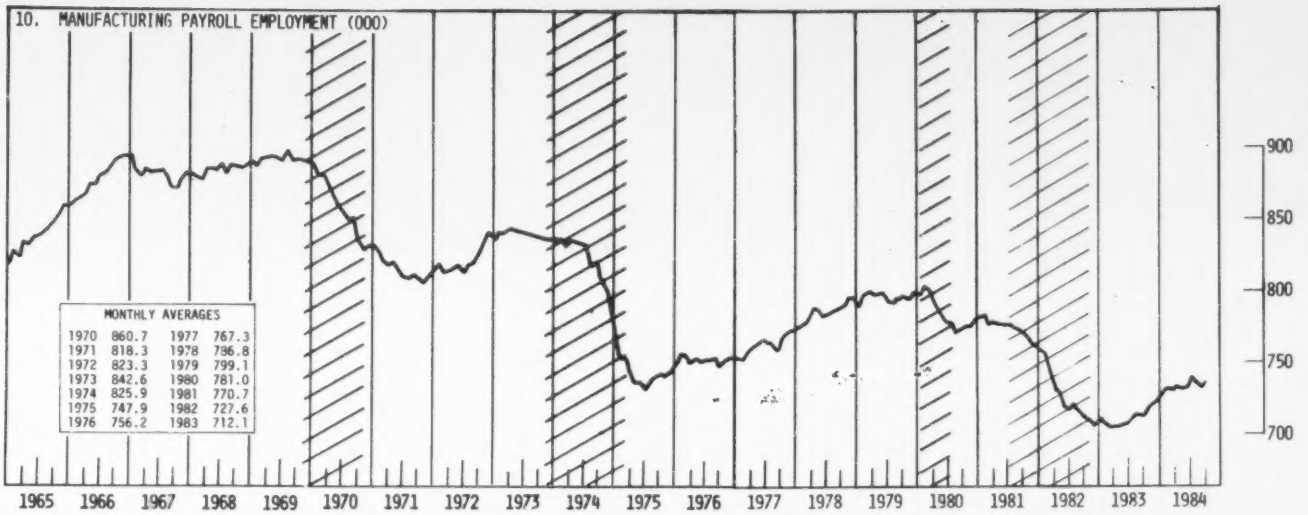
11. CONSTRUCTION PAYROLL EMPLOYMENT (000)

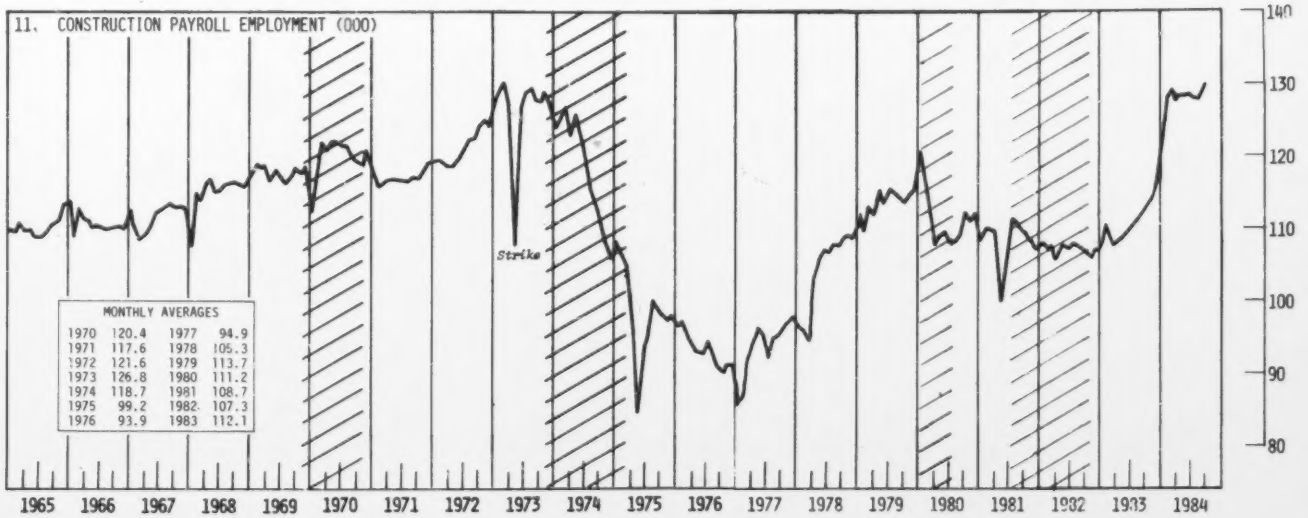
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	93.2	106.8	93.7	107.3	97.2	111.4	111.7	128.0
Feb	92.5	109.4	90.9	107.3	92.0	108.5	110.0	129.7
Mar	97.5	109.7	95.7	107.8	95.8	108.0	113.4	127.8
Apr	107.8	112.2	103.1	107.8	104.1	109.0	122.4	128.1
May	100.7	100.1	108.4	108.0	110.1	109.8	128.5	128.2
Jun	111.7	106.5	112.3	107.6	115.3	110.7	133.7	128.3
Jul	120.6	112.5	115.0	107.3	119.8	111.8	137.2	128.0
Aug	119.9	110.8	115.5	106.7	121.7	112.4	138.5	127.9
Sep	118.0	110.3	114.4	106.9	121.2	113.2	138.0r	128.9r
Oct	116.6	108.9	114.3	106.7	123.1	114.9	139.3p	130.0p
Nov	115.7	108.9	113.8	107.0	122.9	115.5		
Dec	110.3	107.5	110.7	107.4	121.8	118.1		

12. SERVICE-PRODUCING INDUSTRIES PAYROLL EMPLOYMENT (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	1632.1	1666.0	1673.2	1709.0	1722.5	1758.7	1805.2	1843.5
Feb	1627.6	1671.7	1663.1	1709.3	1711.8	1759.7	1799.6	1850.1
Mar	1640.9	1675.5	1672.3	1708.8	1733.3	1771.4	1813.1	1853.1
Apr	1668.3	1682.0	1697.8	1712.1	1769.7	1784.3	1841.6	1856.9
May	1686.0	1682.2	1719.2	1716.0	1792.1	1788.7	1863.9	1860.5
Jun	1716.9	1682.0	1759.9	1724.9	1833.3	1796.8	1901.5	1863.5
Jul	1726.1	1690.0	1769.1	1731.4	1839.5	1800.9	1910.1	1869.8
Aug	1726.1	1692.0	1770.9	1736.3	1824.9	1789.5	1910.6	1873.4
Sep	1713.9	1697.8	1759.8	1742.9	1828.2	1810.9	1899.2r	1881.1r
Oct	1699.8	1698.9	1745.2	1744.3	1817.7	1817.1	1888.2p	1887.4p
Nov	1700.5	1701.2	1744.8	1746.1	1824.1	1826.5		
Dec	1711.1	1704.3	1754.3	1747.6	1836.0	1829.8		

CHART IV ESTABLISHMENT EMPLOYMENT INDICATORS – II





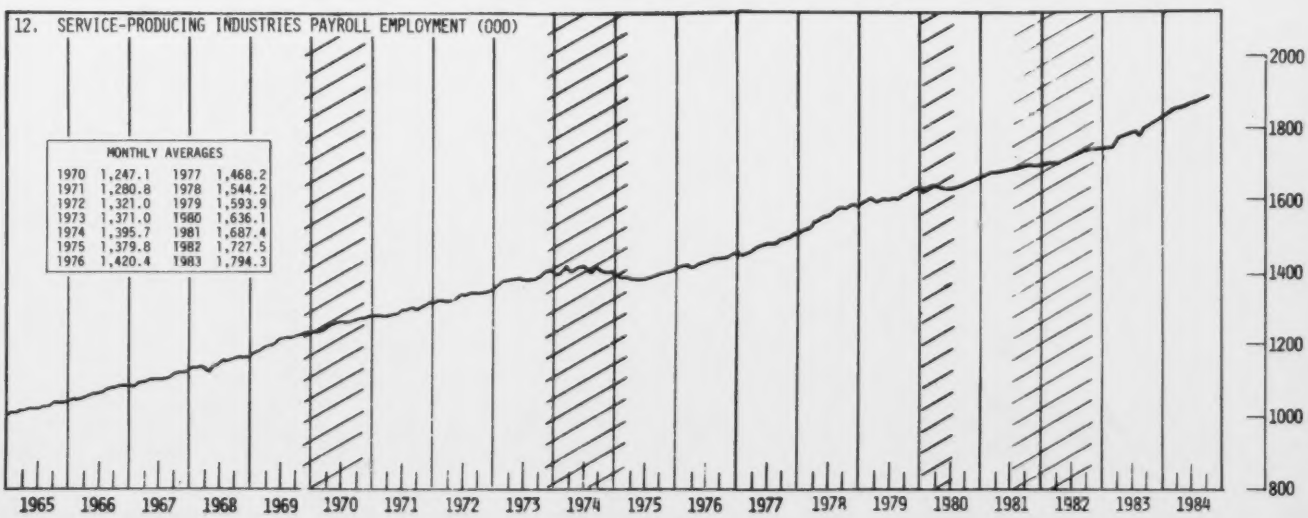


TABLE V PRODUCTION WORKERS INDICATORS

13. MANUFACTURING EMPLOYMENT - PRODUCTION WORKERS (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	498.8	507.1	474.3	482.8	443.7	451.8	461.1	469.5
Feb	500.8	505.5	475.3	480.1	447.8	452.3	463.6	468.3
Mar	503.5	505.8	473.4	476.1	449.7	452.4	466.5	469.3
Apr	503.9	506.8	468.0	471.1	450.6	453.6	466.8	469.9
May	506.9	507.2	468.6	469.2	452.0	452.6	468.9	469.6
Jun	514.9	508.8	470.3	465.1	456.4	451.6	477.8	472.8
Jul	502.2	509.4	457.9	464.0	453.0	458.8	472.1	478.2
Aug	506.6	506.8	466.4	466.2	457.5	457.1	475.6	475.2
Sep	514.3	503.9	469.4	459.5	463.7	453.8	479.0r	468.8r
Oct	507.5	499.3	463.0	455.4	467.4	459.9	478.5p	470.8p
Nov	498.4	493.9	457.4	453.4	466.3	462.5		
Dec	478.9	480.5	450.3	452.1	461.1	463.4		

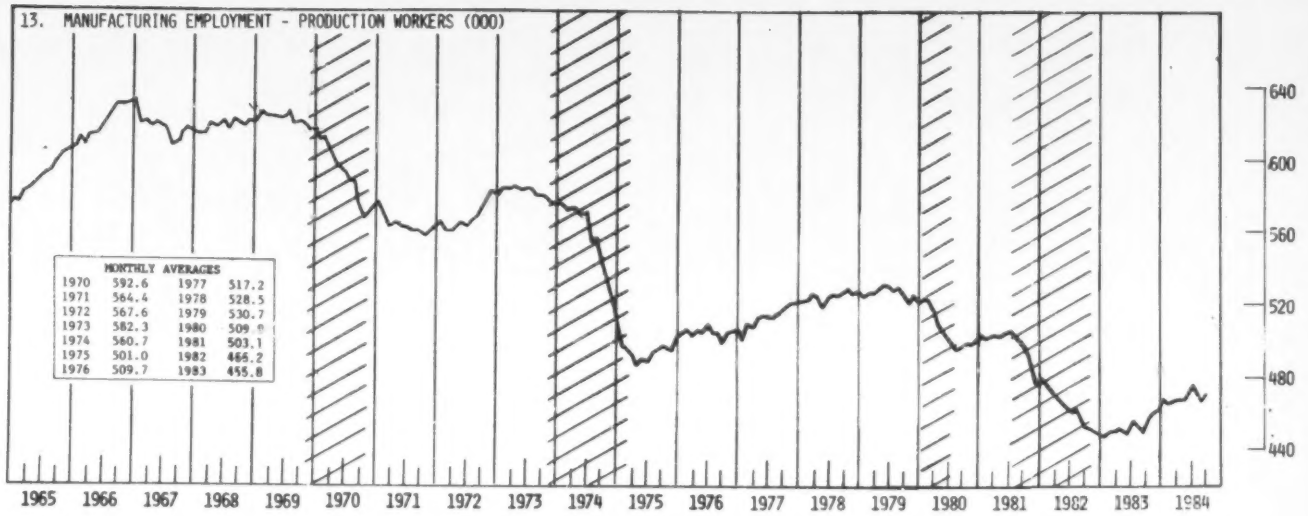
14. MANUFACTURING WORKWEEK - PRODUCTION WORKERS (hours)

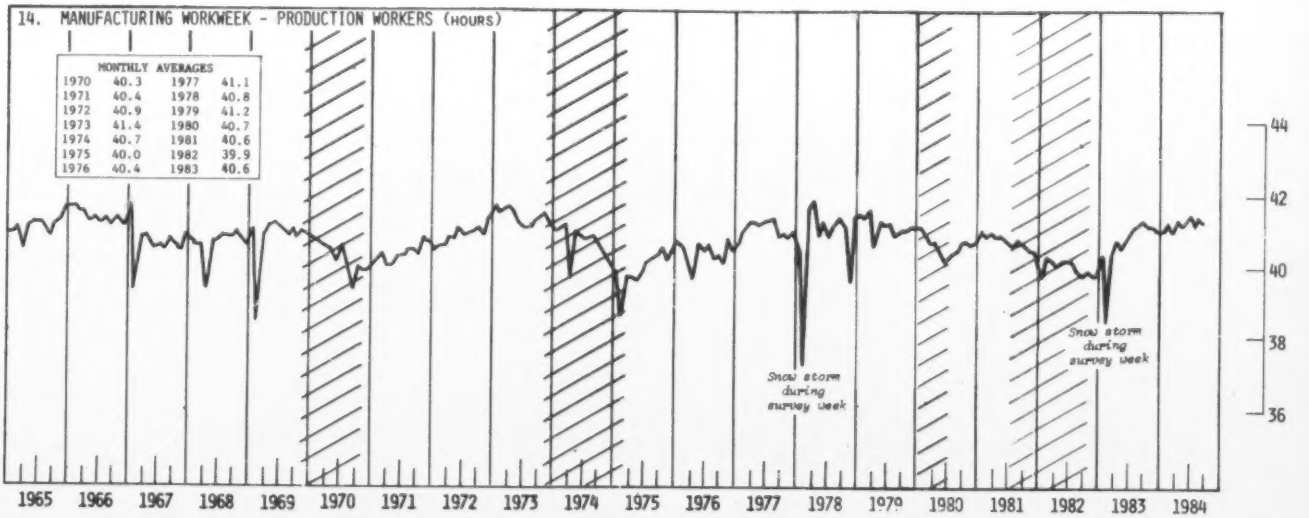
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	40.7	40.9	39.5	39.7	40.1	40.3	40.8	41.0
Feb	40.7	40.8	40.2	40.3	38.4	38.4	41.2	41.2
Mar	41.0	40.9	40.3	40.2	40.6	40.5	41.0	40.9
Apr	40.5	40.8	39.7	40.0	40.5	40.8	41.0	41.3
May	40.6	40.8	40.0	40.1	40.4	40.5	41.0	41.1
Jun	40.7	40.7	40.0	40.1	40.6	40.7	41.2	41.3
Jul	40.1	40.5	39.6	40.1	40.5	41.0	41.0	41.5
Aug	40.5	40.7	39.6	39.8	41.0	41.1	41.1	41.2
Sep	40.6	40.6	39.7	39.7	41.2	41.2	41.4p	41.4r
Oct	40.6	40.5	40.0	39.9	41.2	41.1	41.5p	41.3p
Nov	40.8	40.4	40.2	39.8	41.5	41.1		
Dec	41.0	40.4	40.4	39.8	41.6	41.0		

15. AGGREGATE MANUFACTURING WEEKLY MANHOURS - PRODUCTION WORKERS (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	20,301	20,740	18,735	19,167	17,792	18,208	18,813	19,250
Feb	20,383	20,624	19,107	19,348	17,196	17,368	19,100	19,294
Mar	20,644	20,687	19,078	19,139	18,258	18,322	19,127	19,194
Apr	20,408	20,677	18,580	18,844	18,249	18,507	19,139	19,407
May	20,580	20,694	18,744	18,815	18,261	18,330	19,225	19,301
Jun	20,956	20,708	18,812	18,651	18,530	18,380	19,685	19,527
Jul	20,138	20,631	18,133	18,606	18,347	18,811	19,356	19,845
Aug	20,517	20,627	18,469	18,555	18,758	18,787	19,547	19,578
Sep	20,881	20,458	18,635	18,242	19.104	18,697	19,831r	19,408r
Oct	20,605	20,222	18,520	18,171	19,257	18,902	19,858p	19,444p
Nov	20,335	19,954	18,387	18,045	19,351	19,009		
Dec	19,635	19,412	18,192	17,994	19,182	18,999		

CHART V PRODUCTION WORKER INDICATORS





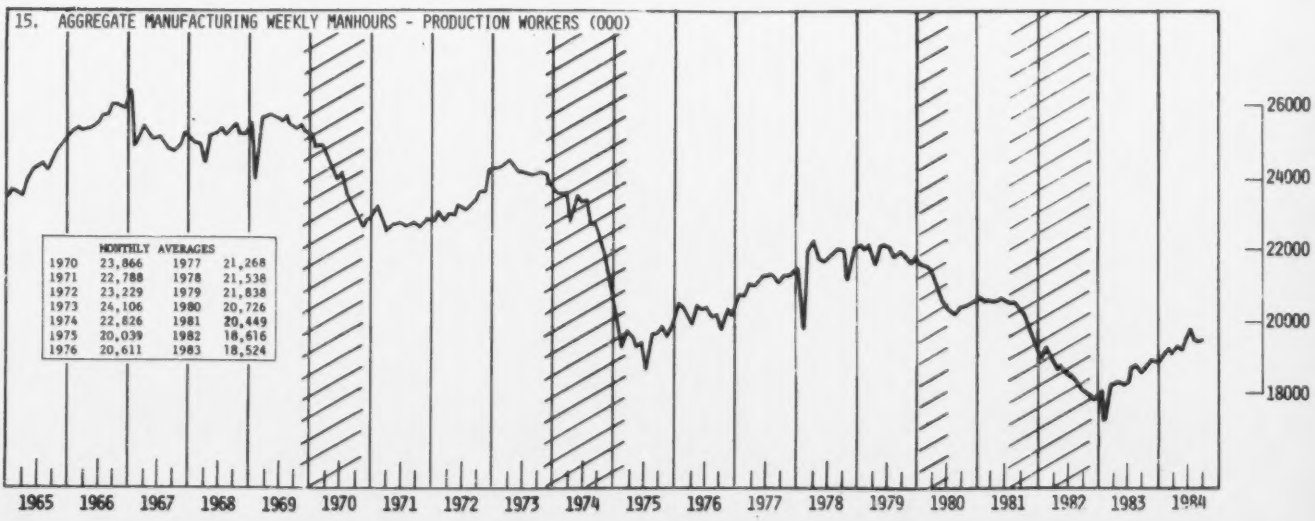


TABLE VI EARNINGS AND PRICE INDICATORS

16. WEEKLY EARNINGS OF MANUFACTURING PRODUCTION WORKERS ($)

Date	1981 Unadjusted	1982 Unadjusted	1983 Unadjusted	1984 Unadjusted
Jan	319.09	335.75	358.90	381.07
Feb	319.09	340.90	346.37	383.57
Mar	321.85	342.95	366.62	381.71
Apr	321.16	340.63	365.53	383.35
May	323.58	344.80	366.02	382.94
Jun	326.01	343.60	368.24	383.98
Jul	323.61	342.54	370.17	383.76
Aug	326.83	344.12	373.51	383.46
Sep	332.11	346.98	376.98	388.75r
Oct	333.33	351.20	378.22	390.52p
Nov	335.78	356.17	382.63	
Dec	343.58	359.16	387.30	

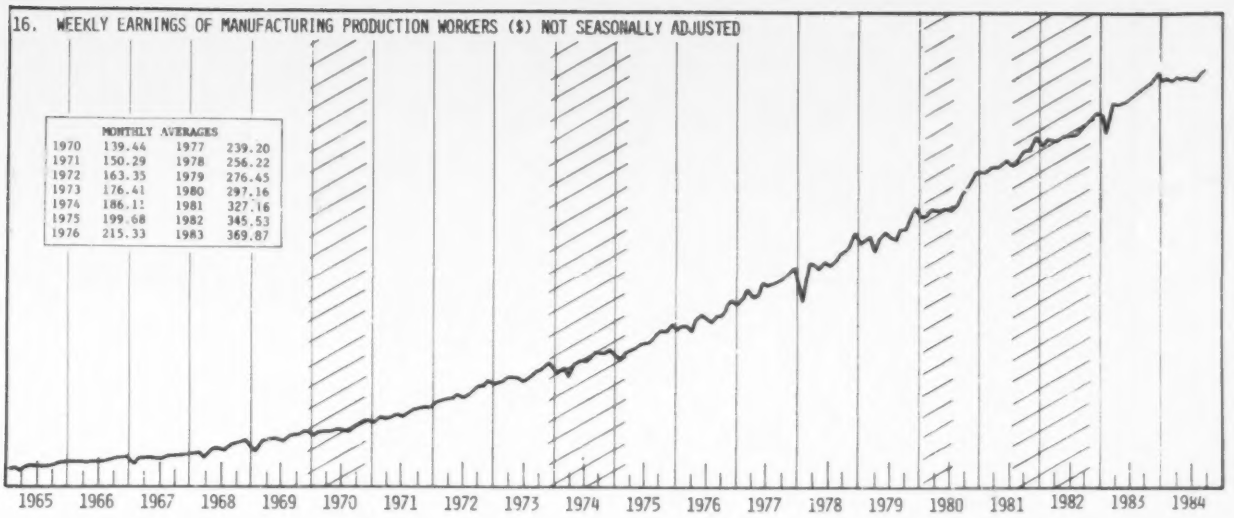
17. CPI FOR URBAN WAGE EARNERS AND CLERICAL WORKERS (UNADJUSTED INDEX 1967=100)

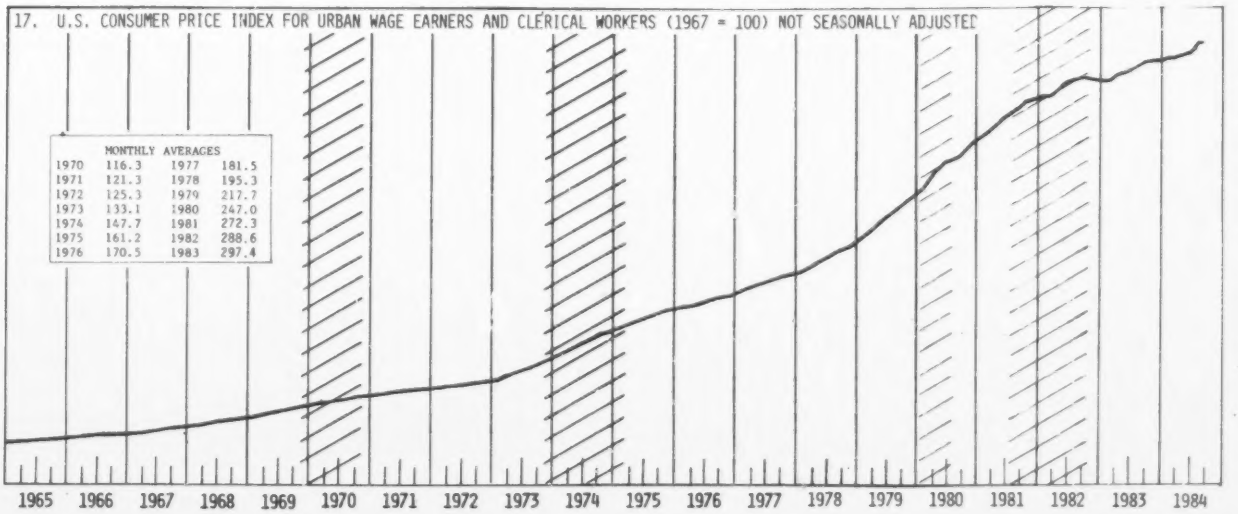
Date	1981			1982			1983			1984		
	U.S.	N.Y.	Phila.	U.S.	N.Y.	Phila.	U.S.	N.Y.	Phila.	U.S.	N.Y.	Phila.
Jan	206.7	249.1	255.5	282.1	267.5	275.1	292.1	280.8	282.5	302.7	290.2	296.7
Feb	263.5	252.7	258.1	282.9	267.8	275.1	292.3	279.6	283.3	303.3	290.5	298.5
Mar	265.2	253.7	259.5	282.5	265.9	274.3	293.0	280.3	285.5	303.3	289.9	298.8
Apr	266.8	254.8	261.5	283.7	266.5	274.5	294.9	282.2	286.8	304.1	291.2	299.0
May	269.1	255.9	262.9	286.5	269.4	274.7	296.3	283.8	286.5	305.4	291.6	300.5
Jun	271.4	257.9	265.6	290.1	275.3	279.1	297.2	285.9	288.7	306.2	293.0	302.7
Jul	274.6	262.3	268.5	291.8	276.1	280.9	298.2	286.1	291.1	307.5	294.7	304.3
Aug	276.5	264.0	271.6	292.4	277.1	280.7	299.5	288.4	293.3	310.3	297.1	306.1
Sep	279.1	267.8	274.5	292.8	278.9	282.1	300.8	288.1	294.2	312.1	299.9	308.5
Oct	279.7	267.0	275.2	293.6	282.7	281.2	301.3	288.7	294.2	312.2	300.4	308.7
Nov	280.4	266.9	274.5	293.2	281.9	282.0	301.4	287.3	294.8			
Dec	281.1	266.9	274.1	292.0	280.3	281.0	301.5	288.2	294.3			

18. NET SPENDABLE WEEKLY EARNINGS OF MANUFACTURING WORKERS IN 1967 DOLLARS (UNADJUSTED)

Date	1981		1982		1983		1984	
	Single	3 Dep.	Single	3 Dep.	Single	3 Dep	Single	3 Dep.
Jan	93.90	103.76	92.06	101.31	95.04	104.26	98.14	106.55
Feb	92.76	102.50	93.18	102.59	92.25	101.12	98.34	106.81
Mar	92.99	102.78	94.14	103.67	96.39	105.79	97.98	106.38
Apr	92.25	101.96	93.46	102.90	95.61	104.92	98.09	106.54
May	92.39	102.14	93.87	103.39	95.48	104.79	97.67	106.08
Jun	92.12	101.86	91.88	101.18	95.28	104.58	97.30	105.70
Jul	90.31	99.84	92.39	101.25	97.47	105.60	96.76	105.08
Aug	90.24	99.79	92.63	101.52	97.42	105.62	96.00	104.27
Sep	90.30	99.91	92.76	101.68	98.08	106.40	96.28r	104.64r
Oct	91.67	100.86	93.23	102.22	98.25	106.60	96.52p	104.93p
Nov	92.38	101.66	94.36	103.49	99.34	107.88		
Dec	94.26	103.80	95.48	104.74	100.28	108.97		

CHART VI EARNINGS AND PRICE INDICATORS





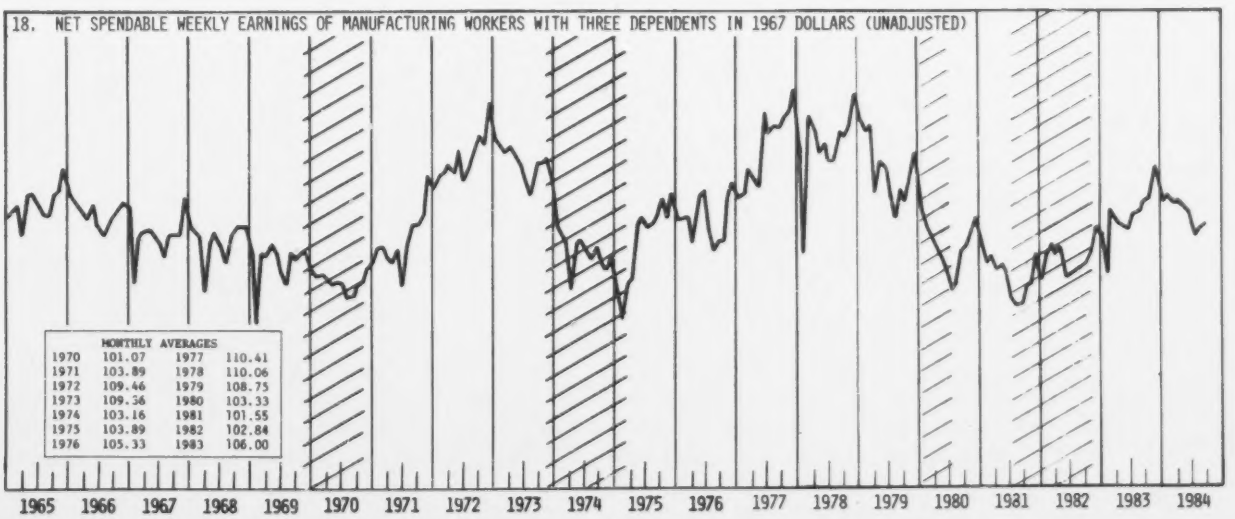


TABLE VII GENERAL BUSINESS INDICATORS

19. NEW BUSINESS INCORPORATIONS (number)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	1942	1912r	1746	1766r	2131	2166r	2444	2426r
Feb	1870	2032r	1695	1838r	1978	2132r	2289	2296r
Mar	2236	1925r	2273	1849r	2615	2097r	2445	2080r
Apr	2405	2174r	1792	1686r	2229	2154r	2176	2120r
May	2410	2295r	1884	1780r	1788	1642r	2469	2115r
Jun	2026	2013r	1984	1906r	1833	1760r	2084	2133r
Jul	1903	1894r	1752	1850r	2201	2398r	2469	2641
Aug	1838	2035r	1693	1824r	2925	2974r		
Sep	1904	1964r	1841	1899r	2068	2229r		
Oct	2000	2008r	1808	1870r	2201	2291r		
Nov	1749	2019r	1670	1891r	2098	2275r		
Dec	1830	1847r	2263	2294r	2148	2290r		

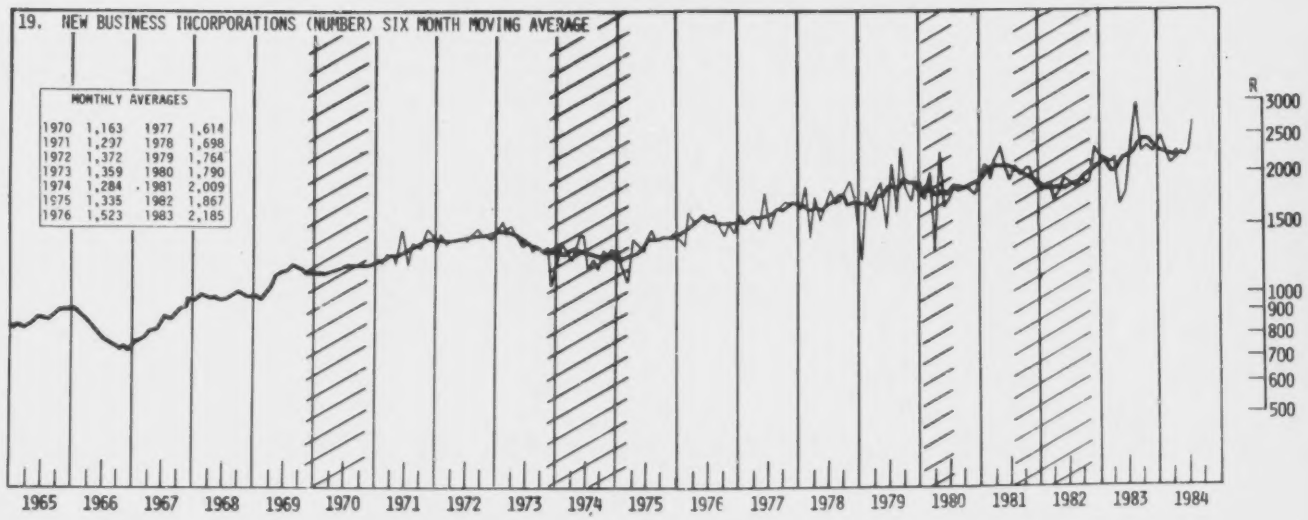
20. BUSINESS FAILURES (number)

Date	1980		1981		1982		1983	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	43	46	33	38	34	39		
Feb	29	37	42	53	37	47		
Mar	37	36	31	32	42	41		
Apr	42	38	58	50	46	42		
May	42	34	21	18	57	47		
Jun	30	28	51	48	53	49		
Jul	40	43	35	37	23	25		
Aug	46	39	54	45				
Sep	30	34	64	67				
Oct	49	48	39	41				
Nov	11	12	50	54				
Dec	31	32	43	44				

NOTE TO THE READER

Effective January 1, 1983, New Jersey Bell does not offer the leasing of new telephones as a service. New business telephones are being purchased through many outside suppliers including AT&T Communications, an AT&T subsidiary. Since business customers are purchasing telephones outright, there are no records as to the number of telephones in service. For this reason, this data series no longer reflects general business activity and, therefore, is being discontinued. A new data series will appear in its place.

CHART VII GENERAL BUSINESS INDICATORS



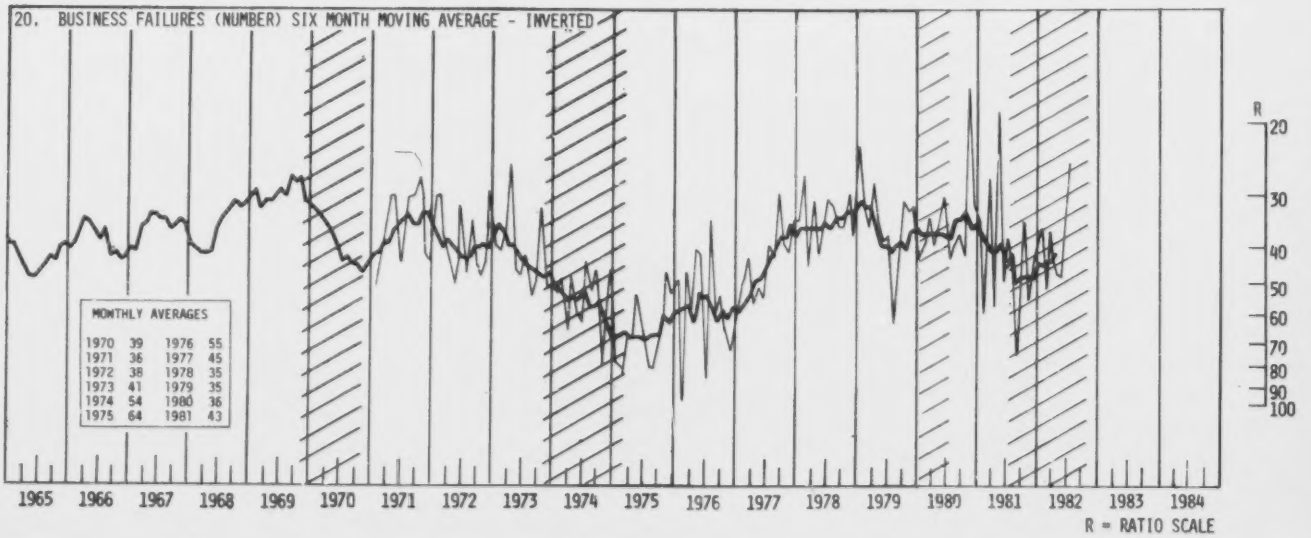


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TABLE VIII CONSTRUCTION CONTRACTS INDICATORS

22. TOTAL CONSTRUCTION CONTRACTS AWARDED ($000,000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	227.6	254.9	183.1	202.0	348.9	381.9	459.0	502.4
Feb	185.7	291.3	184.2	280.5	266.8	399.5	363.5	544.3
Mar	207.5	235.7	311.0	354.4	373.7	427.4	590.4	675.2
Apr	307.1	295.8	263.0	251.8	521.9	497.3	448.1	427.0
May	264.2	238.4	375.6	348.6	414.2	386.7	534.1	498.5
Jun	311.7	249.5	420.8	331.2	764.5	603.7	595.6	470.3
Jul	312.4	305.4	288.1	277.2	524.5	501.5	515.2	492.7
Aug	344.6	278.4	453.8	367.5	493.5	402.7	664.2	542.0
Sep	424.0	403.1	322.0	303.0	531.9	496.7	560.7	523.5
Oct	327.7	324.5	271.0	278.6	436.5r	456.1r	628.5	656.7
Nov	335.5	332.3	341.2	339.3	510.7	504.0		
Dec	298.2	356.6	292.0	347.8	395.4	468.7		

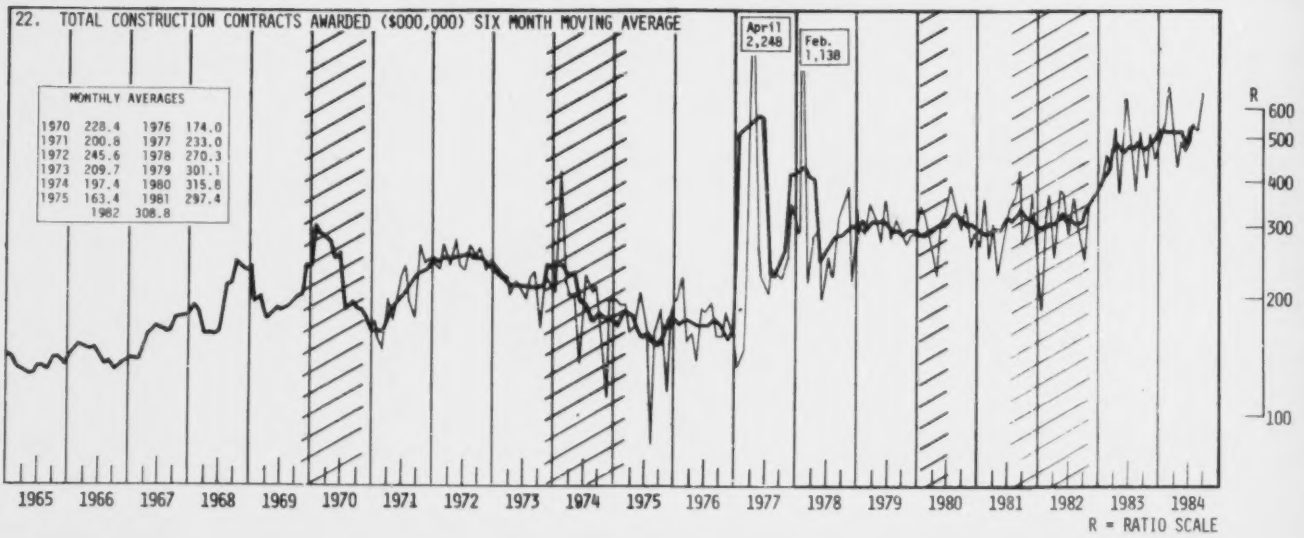
23. RESIDENTIAL CONSTRUCTION CONTRACTS AWARDED ($000,000)

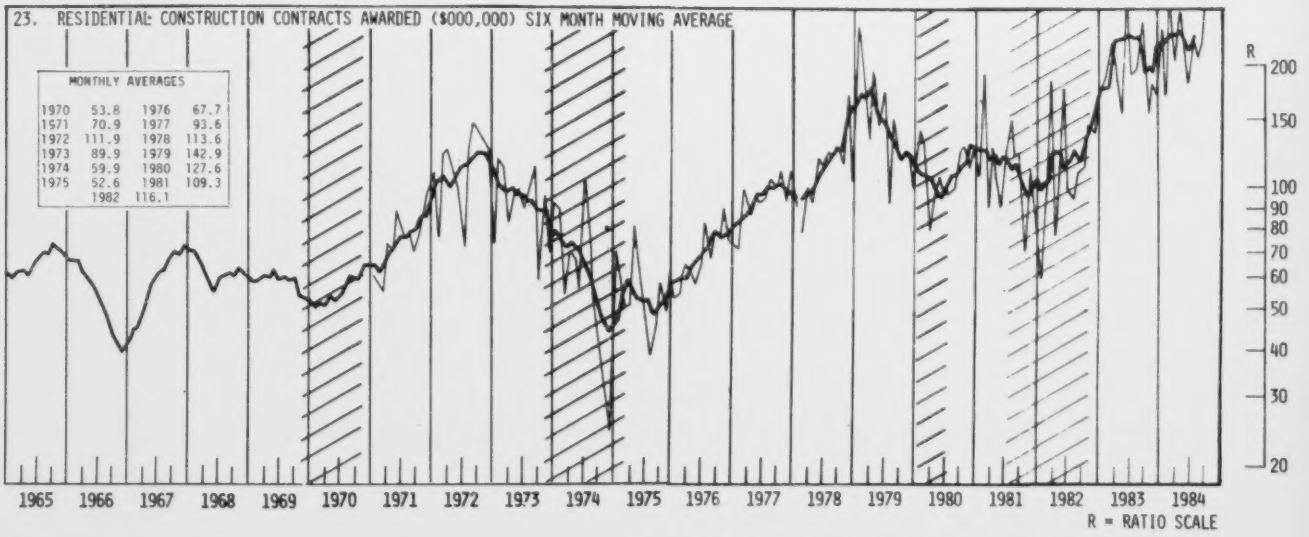
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	78.4	110.5	59.7	82.7	174.7	242.7	174.3	242.2
Feb	89.7	162.4	42.8	75.8	132.5	234.0	95.8	169.2
Mar	76.4	100.2	131.4	173.7	177.1	232.8	296.8	390.2
Apr	134.5	128.8	83.3	80.8	210.3	207.1	206.9	203.8
May	118.8	110.2	121.5	115.3	177.1	168.7	290.9	277.1
Jun	102.3	72.0	200.6	136.2	520.9	347.4	267.5	178.4
Jul	131.0	129.3	105.3	105.2	198.9	197.0	231.5	229.3
Aug	137.3	103.5	134.3	102.0	286.0	220.5	268.6	207.1
Sep	128.5	115.2	117.6	101.9	287.4	245.9	259.1	221.7
Oct	124.4	126.1	107.8	111.1	176.6r	183.8r	290.8	302.7
Nov	75.5	72.2	161.3	157.5	201.0	198.0		
Dec	106.8	114.8	127.5	136.8	174.9	186.5		

24. NONRESIDENTIAL CONSTRUCTION CONTRACTS AWARDED ($000,000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	111.8	110.6	103.5	99.5	141.6	133.1	236.8	222.5
Feb	70.4	111.3	92.6	138.4	103.0	150.4	189.8	276.9
Mar	93.5	103.5	128.9	142.9	162.7	180.9	247.7	275.3
Apr	95.2	97.2	135.3	139.4	203.5	208.8	185.4	190.2
May	109.9	99.8	90.7	84.7	189.7	181.0	184.4	176.0
Jun	154.4	130.4	164.3	136.1	192.0	158.3	246.1	202.9
Jul	137.8	137.3	112.4	114.6	184.1	192.4	200.7	209.7
Aug	169.9	150.6	230.7	207.0	137.2	124.1	246.2	222.8
Sep	173.2	156.6	147.1	135.9	186.6	171.9	177.0	163.1
Oct	181.6	160.4	114.8	105.1	169.5r	158.4r	252.3	235.8
Nov	172.8	167.3	154.8	143.3	265.0	237.7		
Dec	123.2	161.6	118.0	151.4	165.9	210.8		

CHART VIII CONSTRUCTION CONTRACTS INDICATORS





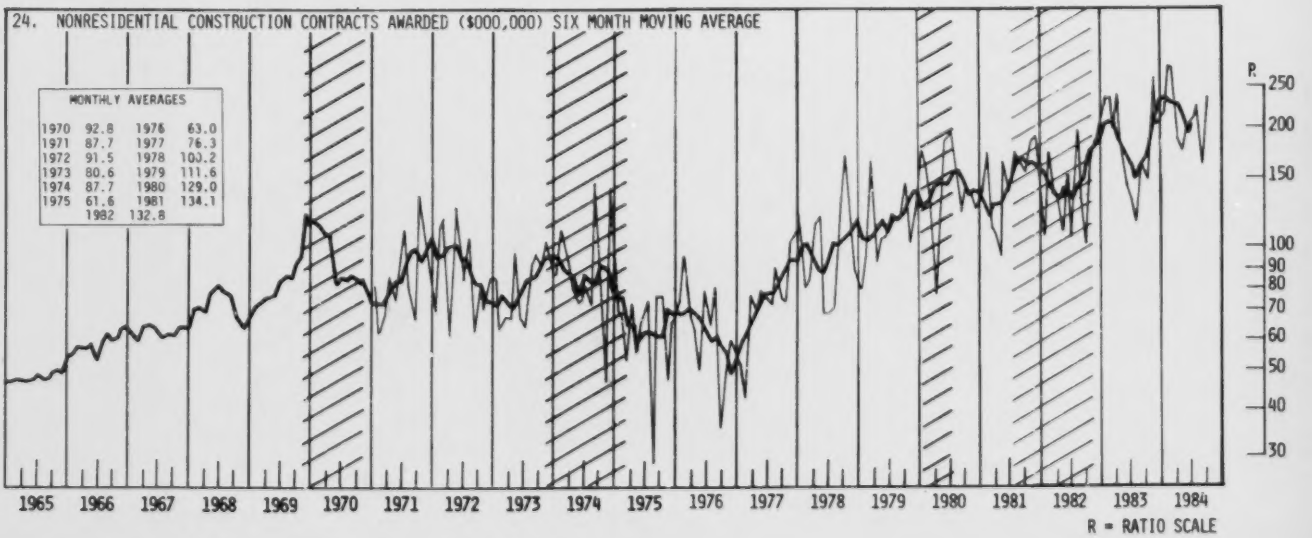


TABLE IX RESIDENTIAL BUILDING PERMITS INDICATORS

25. DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (number)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	676	1419	634	1363	1120	2392	1322	2741
Feb	1292	2397	521	955	2240	4071	1607	2723
Mar	1454	1688	1694	1946	1824	2053	2277	2786
Apr	1668	1758	1208	1338	2341	2698	1998	2153
May	1585	1698	1145	1223	2690	2807	3959	3959
Jun	1967	1580	1924	1519	2805	2177	2983	2587
Jul	2474	2056	1237	1069	3512	3018	2941	2412
Aug	1645	1456	1818	1528	3583	2928	2907	2360
Sep	1562	1247	1880	1486	3317	2833	2744	2390
Oct	1891	1431	2829	2114	2941	2134		
Nov	1066	1047	2005	2072	2480	2506		
Dec	1551	1406	2174	2015	2944	2922		

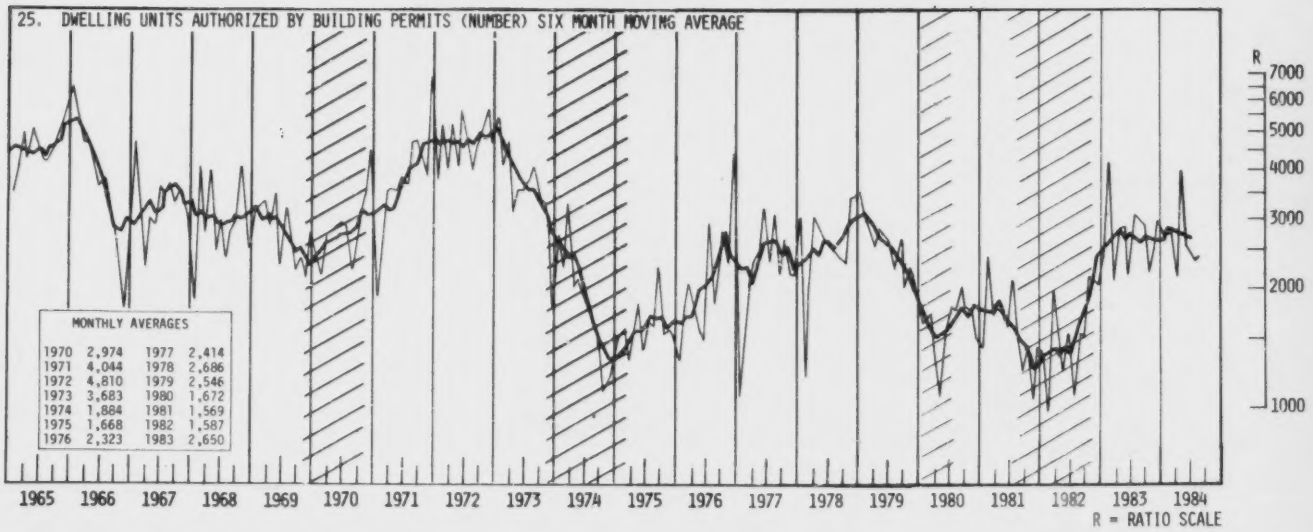
26. DWELLING UNITS (SINGLE) AUTHORIZED BY BUILDING PERMITS (number)

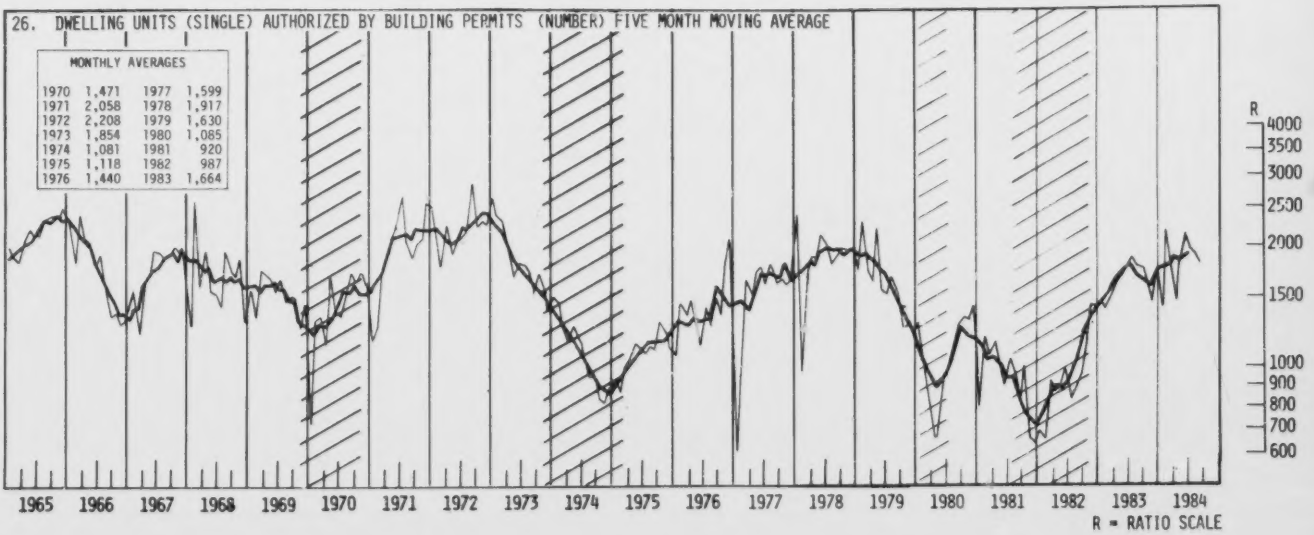
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	467	796	383	687	842	1453	827	1387
Feb	574	1166	311	658	642	1390	1005	2114
Mar	940	1055	834	912	1360	1477	1604	1800
Apr	1281	1145	968	863	1679	1540	1610	1453
May	1029	984	943	879	1851	1688	2053	1823
Jun	1018	894	1077	977	1954	1750	2267	2122
Jul	1150	1030	915	817	1981	1862	2213	1952
Aug	1071	904	1047	866	2177	1779	2288	1915
Sep	1018	824	1180	949	2158	1757	2060	1782
Oct	1161	988	1265	1132	1907	1637		
Nov	690	656	1550	1414	1539	1445		
Dec	638	641	1376	1407	1876	1731		

27. DWELLING UNITS (5 OR MORE) AUTHORIZED BY BUILDING PERMITS (number)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	119	363	215	629	178	503	374	1049
Feb	644	1945	169	436	1550	3698	421	899
Mar	416	514	772	970	280	343	455	612
Apr	160	263	155	275	494	887	266	468
May	324	503	169	257	640	925	1794	2497
Jun	843	493	733	450	565	356	533	357
Jul	898	636	268	177	1395	914	602	392
Aug	337	299	690	556	1224	937	509	366
Sep	336	271	557	457	986	854	558	475
Oct	507	327	1363	857	893	553		
Nov	248	279	285	381	759	1122		
Dec	792	604	594	479	904	800		

CHART IX RESIDENTIAL BUILDING PERMITS INDICATORS





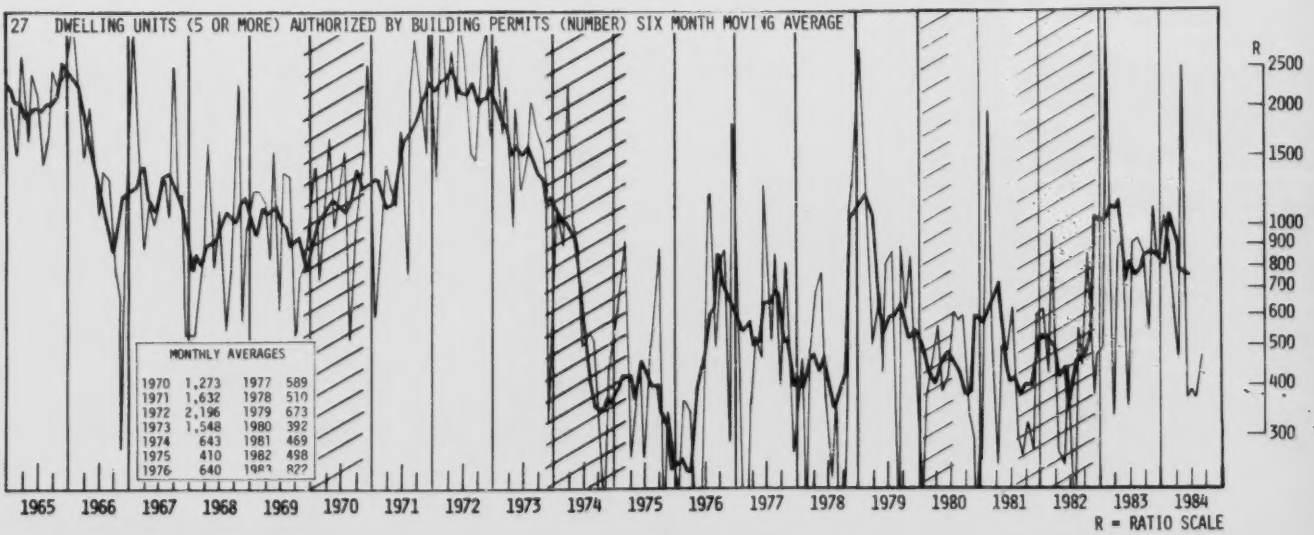


TABLE X TRADE INDICATORS

28. SALES OF RETAIL STORES ($000,000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	2,775	2,934	2,763	2,984	2,973	3,245	3310	3630
Feb	2,621	2,957	2,662	3,007	2,734	3,092	3257	3558
Mar	2,892	2,978	2,981	3,022	3,220	3,265	3516	3505
Apr	2,946	3,033	2,978	3,037	3,194	3,251	3571	3760
May	3,010	2,984	3,110	3,111	3,340	3,353	3773	3718
Jun	2,951	2,999	3,028	3,088	3,451	3,510	3793	3798
Jul	2,878	2,917	3,127	3,139	3,353	3,429	3576r	3713r
Aug	2,907	3,032	3,010	3,159	3,263	3,367	3710p	3779p
Sep	2,903	3,088	3,055	3,235	3,291	3,438		
Oct	2,965	2,937	3,201	3,226	3,448	3,510		
Nov	3,082	2,974	3,400	3,220	3,697	3,508		
Dec	3,844	2,963	4,169	3,188	4,579	3,496		

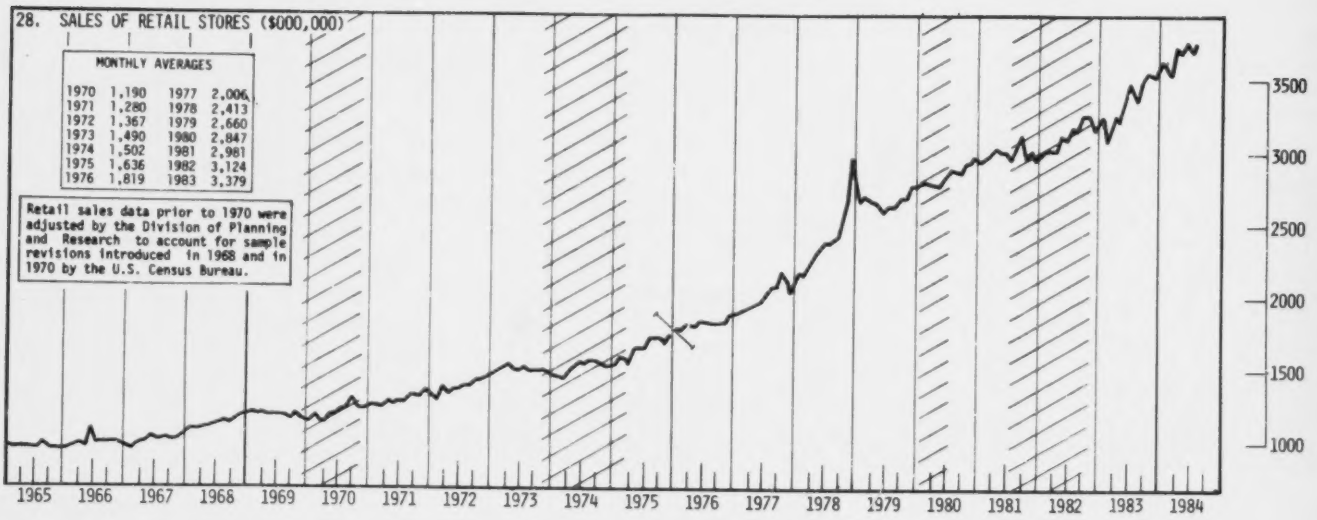
29. SALES OF RETAIL STORES IN 1967 ($000,000)

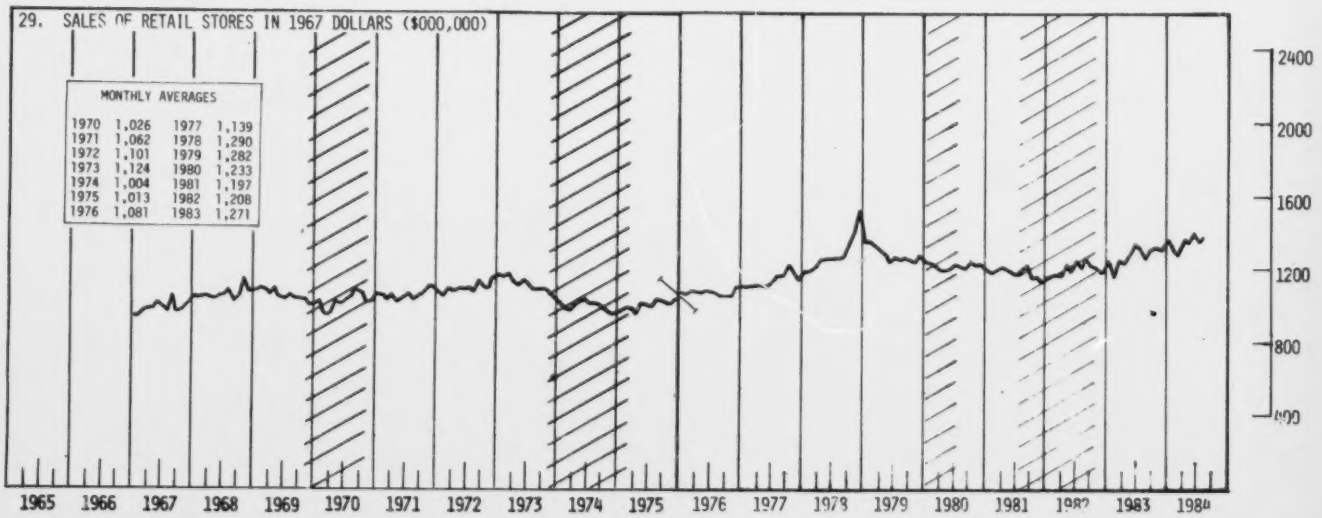
Date	1981 Adjusted	1982 Adjusted	1983 Adjusted	1984 Adjusted
Jan	1,219	1,172	1,241	1354
Feb	1,211	1,178	1,183	1304
Mar	1,214	1,192	1,248	1284
Apr	1,231	1,200	1,235	1378
May	1,209	1,222	1,272	1364
Jun	1,206	1,192	1,328	1391
Jul	1,166	1,209	1,292	1359r
Aug	1,202	1,216	1,262	1375p
Sep	1,211	1,243	1,279	
Oct	1,153	1,229	1,307	
Nov	1,171	1,228	1,306	
Dec	1,165	1,219	1,303	

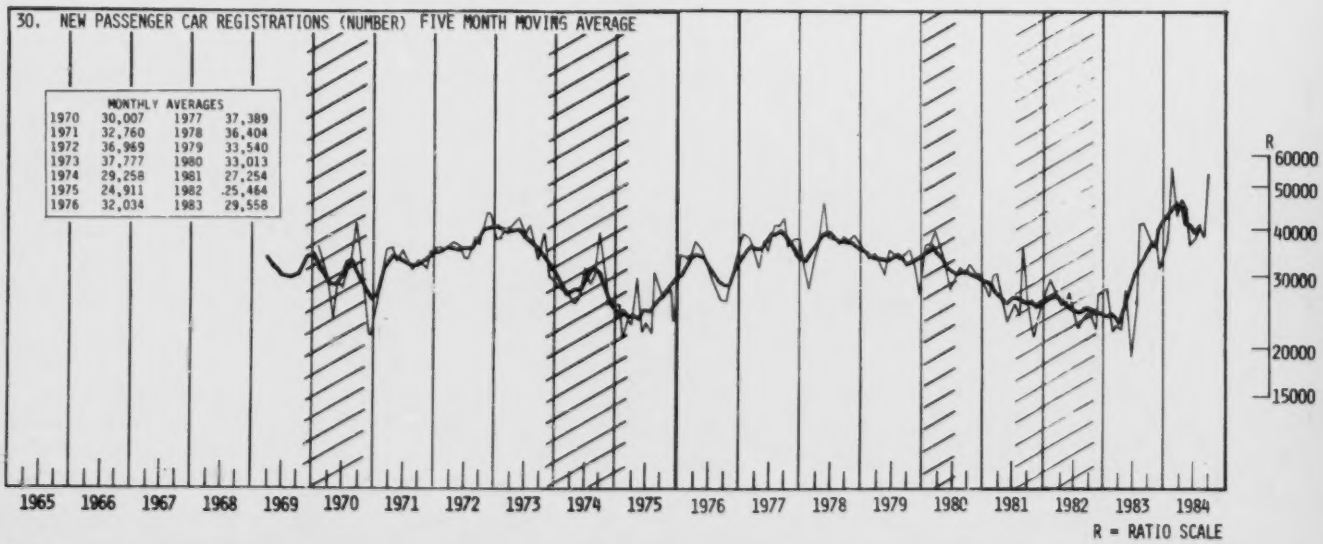
30. NEW PASSENGER CAR REGISTRATIONS (number)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	29,079	27,886	24,492	25,846	27,399	26,715	38,462	37,895
Feb	23,732	27,200	25,072	28,878	19,571	22,558	48,843	55,194
Mar	31,180	28,508	31,491	26,551	26,413	23,036	49,367	42,114
Apr	29,314	30,084	25,183	25,703	21,768	22,634	44,202	47,376
May	24,929	27,064	25,082	25,386	26,245	26,785	44,211	43,561
Jun	30,523	24,839	30,940	27,678	23,107	20,168	41,606	36,553
Jul	29,656	26,703	28,181	24,909	26,548	26,471	40,425	37,942
Aug	28,465	26,246	24,557	23,080	47,600	41,893	44,382	40,522
Sep	31,599	35,469	21,209	22,684	37,626	39,440	33,188	38,864
Oct	27,683	26,205	23,095	24,455	36,959	36,369	57,282	53,002
Nov	17,477	22,928	19,575	23,813	29,026	38,457		
Dec	23,414	23,673	26,691	27,063	32,437	32,140		

CHART X TRADE INDICATORS







R = RATIO SCALE

TABLE XI LABOR MARKET INDICATORS

31. NONFARM JOB OPENINGS RECEIVED (number) by New Jersey Employment Service

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	15,617	17,763	10,178	11,742	12,350	14,572	7,299	8,425
Feb	14,092	17,263	10,515	12,791	11,947	14,413	6,997	7,968
Mar	19,788	16,988	16,187	13,230	17,765	14,227	8,347	6,945
Apr	17,465	17,036	12,399	12,340	13,537	13,613	8,799	9,022
May	18,850	15,636	16,617	13,548	18,548	14,603	12,722	9,567
Jun	14,713	15,069	13,581	13,336	13,939	13,766	11,466	11,649
Jul	14,862	15,488	10,714	11,634	9,481	10,490	10,893	11,974
Aug	13,502	13,183	12,774	12,551	12,637	12,169	18,137	17,394
Sep	15,391	13,524	15,604	13,956	11,374	10,367	20,449	19,184
Oct	15,295	14,394	12,754	12,124	11,132	10,730		
Nov	11,284	13,103	12,961	14,784	7,412	8,186		
Dec	12,908	15,293	11,374	13,757	5,990	7,543		

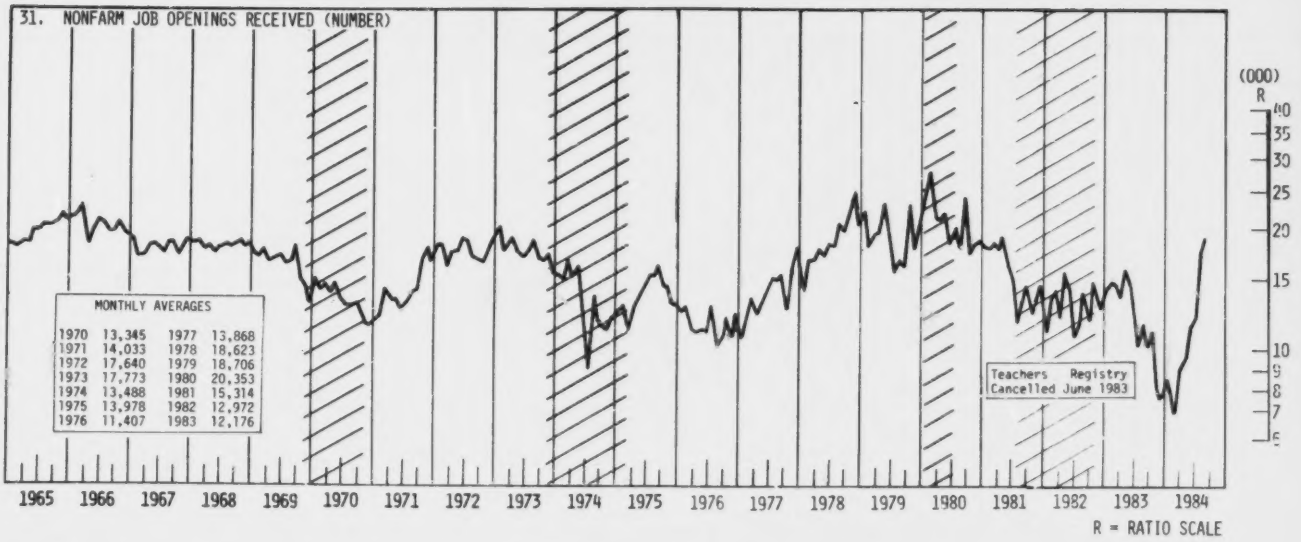
32. NONFARM JOB PLACEMENTS (number) made by New Jersey Employment Service

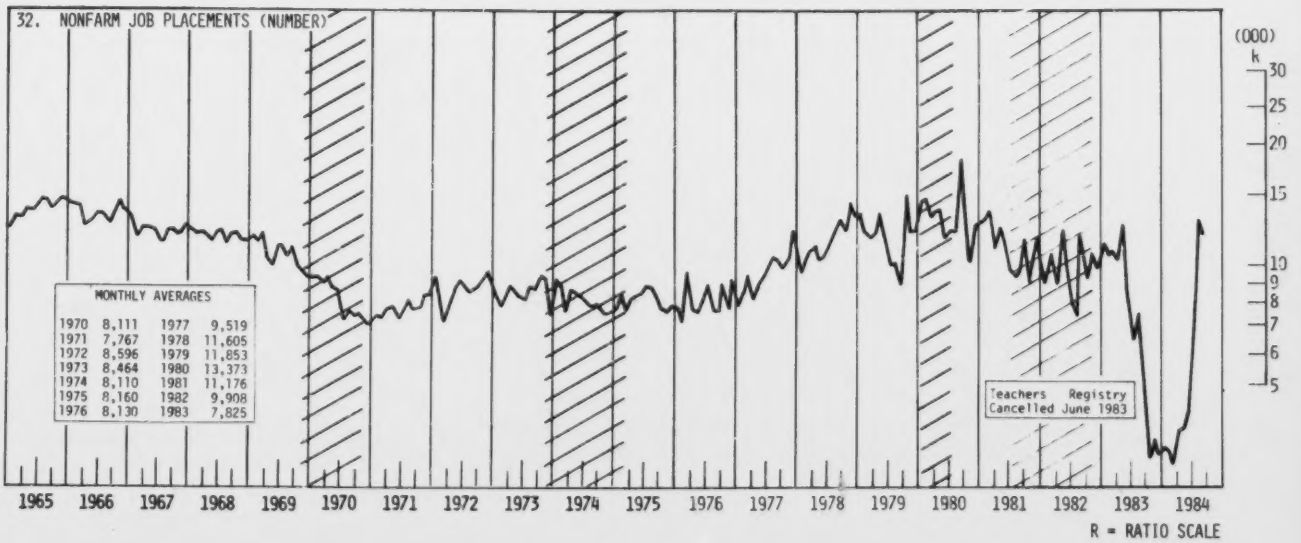
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	11,281	12,428	8,167	9,209	9,871	11,321	3,106	3,497
Feb	11,086	12,469	8,520	9,538	9,402	10,493	3,243	3,433
Mar	15,017	12,764	12,572	10,077	13,273	10,354	3,941	3,163
Apr	10,594	10,943	9,253	9,723	9,562	10,194	3,545	3,917
May	12,271	10,935	12,275	10,806	13,582	11,635	4,926	3,991
Jun	10,735	11,241	9,755	9,902	8,491	8,677	4,098	4,283
Jul	9,824	11,404	7,381	9,061	5,435	6,965	5,691	7,268
Aug	10,046	10,465	7,551	7,870	7,802	7,852	13,079	13,065
Sep	11,647	9,101	14,113	11,093	6,819	5,413	14,465	11,995
Oct	11,917	11,546	9,721	9,678	3,281	3,314		
Nov	8,969	10,288	10,169	11,418	3,268	3,604		
Dec	10,728	11,348	9,424	9,964	3,118	3,346		

33. WEEKS CLAIMED - WEEKLY AVERAGE (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	158.4	130.1	166.9	137.3	157.3	129.4	119.0	97.9
Feb	154.2	125.3	170.9	139.2	160.5	130.8	121.0	98.7
Mar	147.2	126.6	159.3	137.3	146.0	126.1	110.5	95.4
Apr	127.7	123.7	148.8	143.6	127.9	123.2	97.7	94.1
May	115.1	123.6	132.5	142.2	108.9	116.9	86.6	92.9
Jun	108.4	122.3	125.8	141.5	100.6	113.0	79.5	89.4
Jul	121.0	124.6	134.6	138.7	103.3	106.5	89.5	92.3
Aug	117.9	125.2	128.5	136.9	96.4	102.9	86.7	92.6
Sep	105.8	126.2	115.5	137.7	84.2	100.5	79.4	94.8
Oct	103.6	123.0	117.6	139.8	81.1	96.4	77.3	92.0
Nov	116.8	129.2	125.6	139.0	86.9	96.3		
Dec	141.9	135.5	141.2	134.6	99.0	94.2		

CHART XI LABOR MARKET INDICATORS





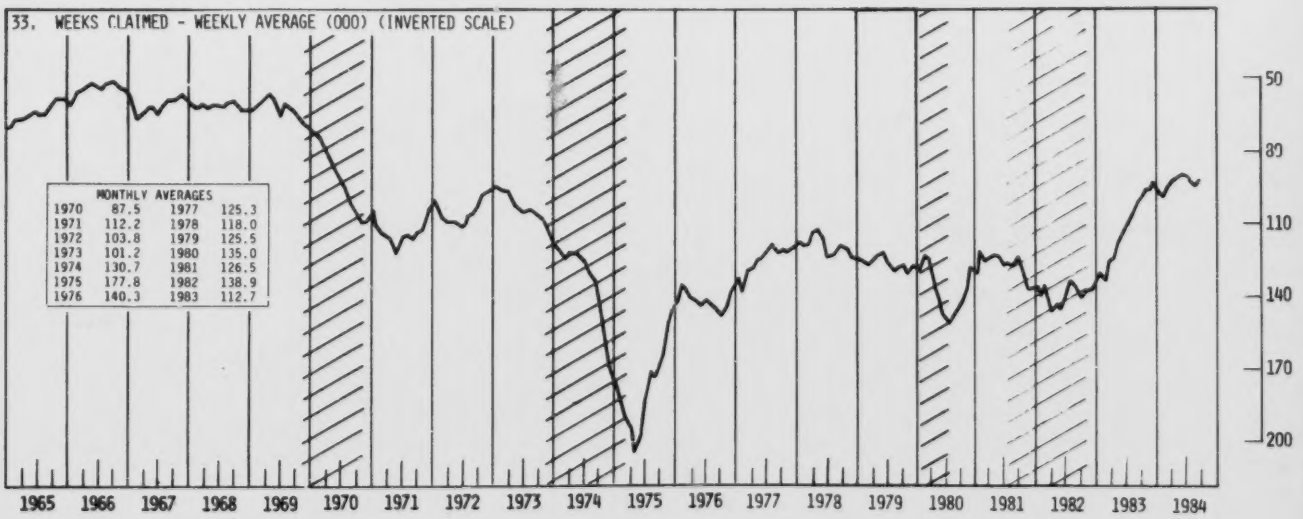


TABLE XII UNEMPLOYMENT INSURANCE CLAIMANTS INDICATORS - I

34. INSURED UNEMPLOYMENT RATE (%)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	5.4	4.5	5.7	4.7	5.4	4.4	4.0	3.3
Feb	5.3	4.3	5.8	4.7	5.5	4.5	4.1	3.4
Mar	5.0	4.3	5.4	4.7	5.0	4.3	3.8	3.2
Apr	4.4	4.2	5.0	4.9	4.4	4.2	3.3	3.2
May	3.9	4.2	4.5	4.8	3.7	4.0	2.9	3.1
Jun	3.7	4.2	4.3	4.8	3.4	3.9	2.7	3.0
Jul	4.1	4.3	4.6	4.7	3.5	3.6	3.0	3.1
Aug	4.0	4.3	4.3	4.6	3.3	3.5	2.9	3.1
Sep	3.6	4.3	3.9	4.7	2.9	3.4	2.6	3.1
Oct	3.5	4.2	4.0	4.7	2.8	3.3	2.5	3.0
Nov	4.0	4.4	4.3	4.7	3.0	3.3		
Dec	4.8	4.6	4.8	4.6	3.4	3.2		

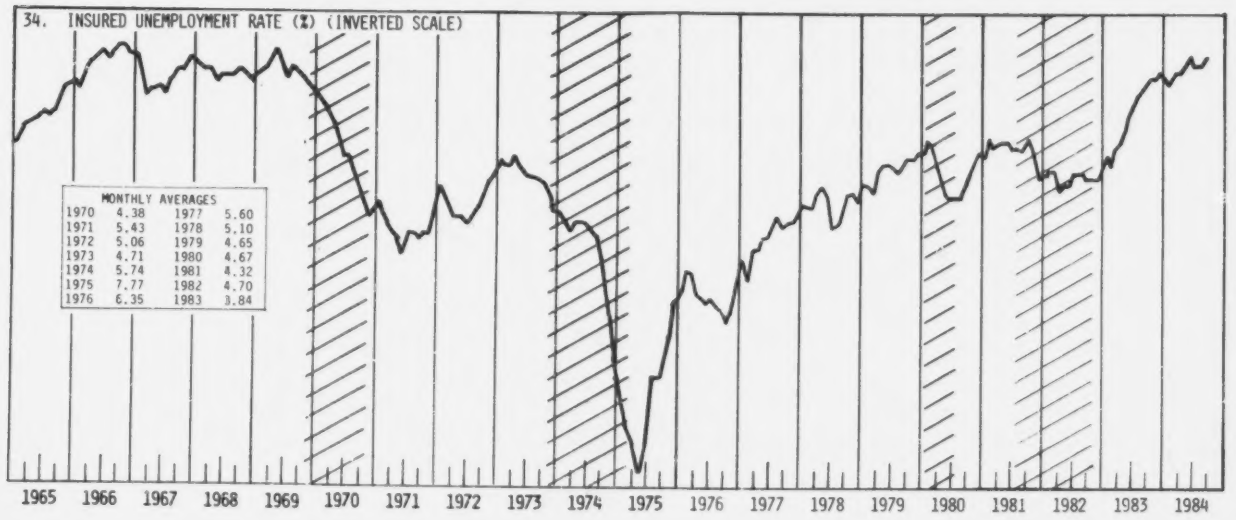
35. INITIAL CLAIMS WEEKLY AVERAGE (number)

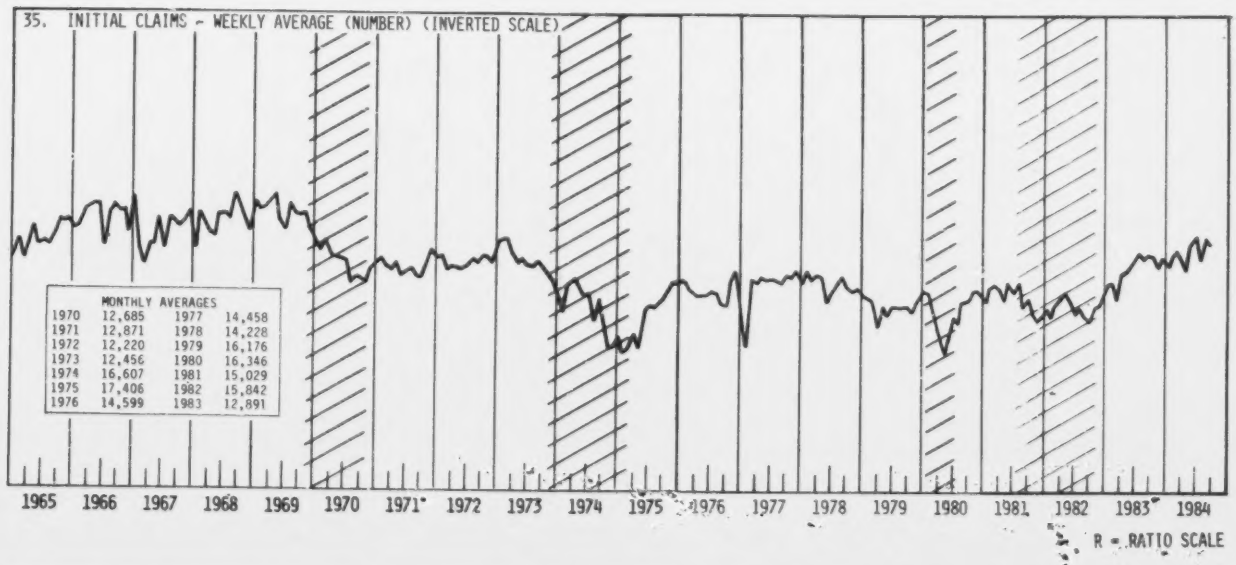
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	20,272	15,406	21,466	16,338	20,107	14,646	16,791	12,152
Feb	14,297	14,159	16,689	16,576	14,453	14,383	11,909	11,631
Mar	13,126	14,053	14,425	15,702	13,090	14,905	9,939	11,217
Apr	12,587	14,329	13,754	15,472	11,824	13,584	10,785	11,630
May	11,821	14,932	12,586	15,223	10,904	13,119	10,042	12,837
Jun	15,512	14,108	16,037	15,532	13,267	12,773	11,472	11,060
Jul	15,719	14,630	17,694	16,599	12,607	11,797	11,571	10,303
Aug	11,650	14,010	13,409	16,093	9,872	12,078	9,528	12,065
Sep	12,200	15,645	13,033	16,502	9,294	11,568	8,476	10,704
Oct	13,485	15,199	14,790	16,607	10,945	11,753	10,193	11,058
Nov	16,740	16,191	15,668	15,218	12,019	12,367		
Dec	22,934	16,920	20,556	14,928	16,320	11,836		

36. UNEMPLOYMENT INSURANCE EXHAUSTIONS (number)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	14,458	13,917	14,463	14,114	17,382	17,041	12,645	12,395
Feb	14,121	13,862	14,651	14,519	16,413	16,379	13,036	13,009
Mar	17,165	13,597	20,813	16,287	21,555	16,757	13,805	10,732
Apr	16,897	14,136	19,611	16,280	18,134	15,007		
May	14,009	13,050	18,180	16,967	16,484	15,377		
Jun	12,543	13,344	18,917	19,900	14,477	15,126		
Jul	13,349	13,695	16,354	16,872	12,986	13,442		
Aug	11,760	12,850	15,152	16,623	12,823	14,097		
Sep	11,624	13,758	14,600	17,174	10,899	12,785		
Oct	11,831	13,810	13,929	16,488	9,792	11,679		
Nov	11,387	13,179	15,160	17,612	10,264	11,970		
Dec	15,087	14,806	17,329	16,918	11,217	10,918		

CHART XII UNEMPLOYMENT INSURANCE CLAIMANT INDICATORS – I





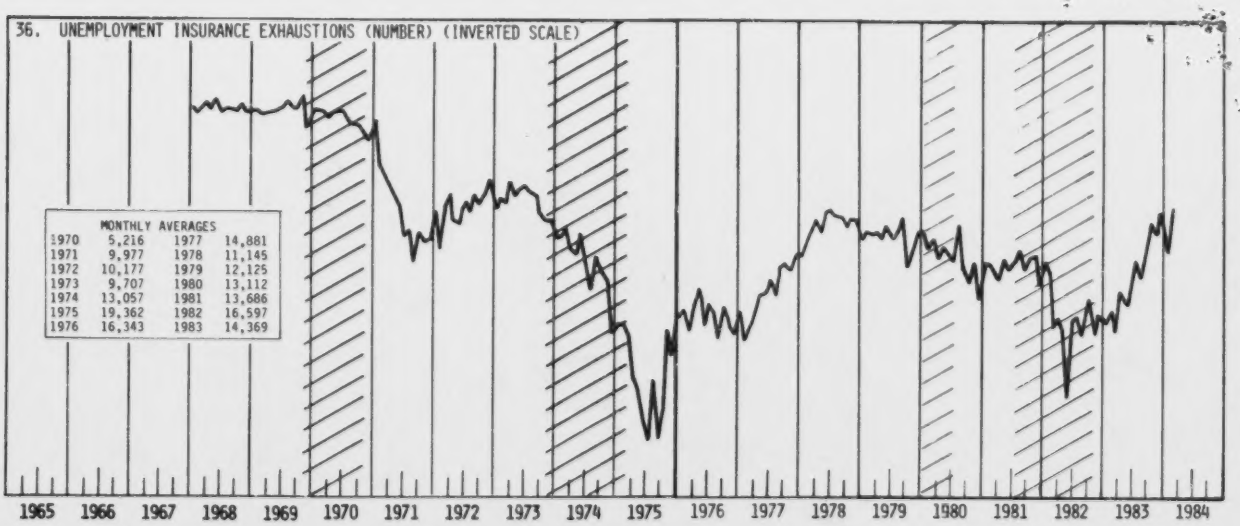


TABLE XIII UNEMPLOYMENT INSURANCE CLAIMANTS INDICATORS - II

37. INSURED UNEMPLOYMENT IN MANUFACTURING (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	59.8	47.0	67.5	53.0	62.7	49.2	37.9	29.7
Feb	52.3	44.8	63.1	53.9	59.7	50.7	39.2	33.3
Mar	50.0	45.5	61.0	55.2	52.2	47.1	35.9	32.4
Apr	45.3	43.1	60.0	57.2	46.5	44.3	32.8	31.2
May	40.0	40.7	54.6	55.4	43.8	44.5	33.9	34.5
Jun	35.8	38.5	51.5	55.5	39.2	42.3	29.1	31.4
Jul	39.5	40.1	52.6	53.8	37.0	38.0	31.7	32.5
Aug	40.8	43.7	47.3	50.7	33.1	35.4	31.9	34.2
Sep	32.1	40.1	46.8	58.5	27.0	33.8	30.0	37.5
Oct	34.2	40.7	50.6	60.6	27.5	33.0	32.8	39.4
Nov	38.7	43.7	49.1	55.5	28.9	32.6		
Dec	50.7	48.3	51.6	49.1	34.7	33.1		

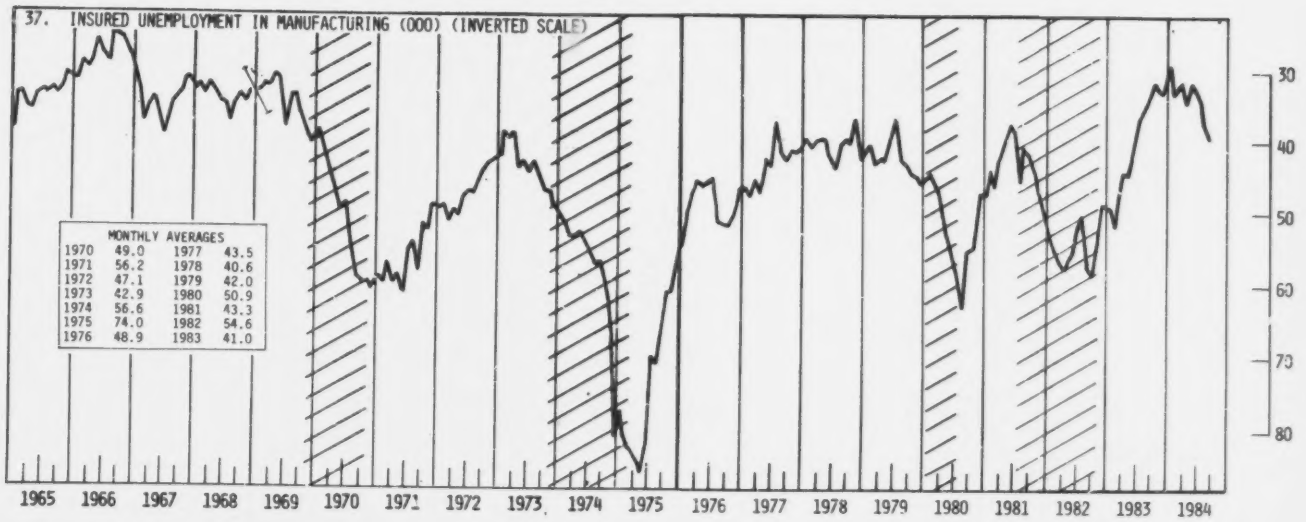
38. INSURED UNEMPLOYMENT IN CONSTRUCTION (000)

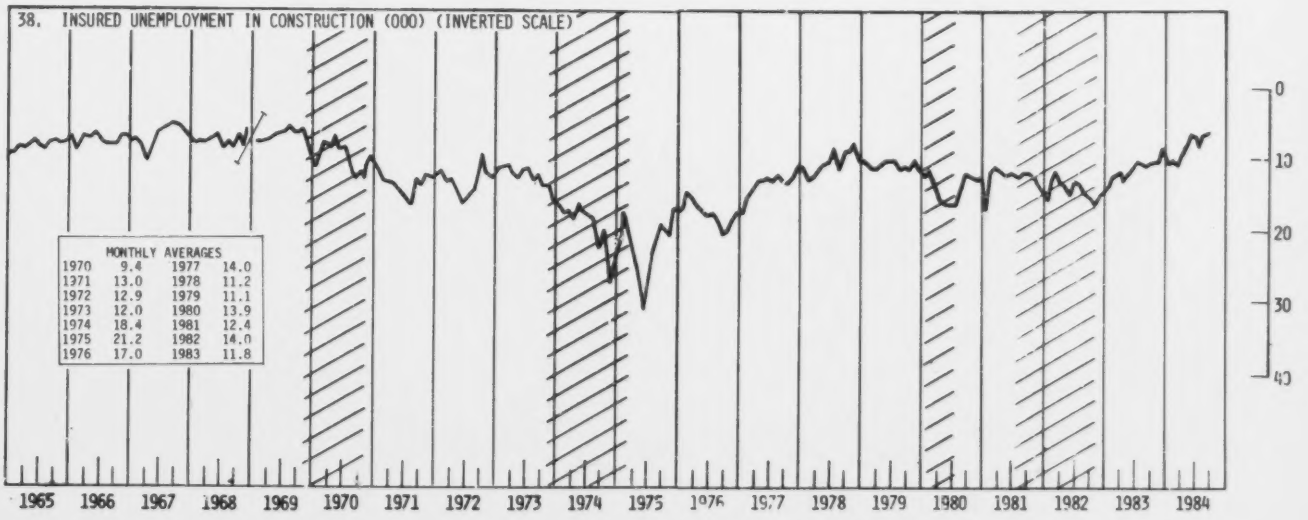
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	20.8	16.3	18.9	14.5	16.9	12.9	13.5	10.3
Feb	24.5	12.5	26.7	13.7	24.3	12.6	19.2	10.0
Mar	22.4	11.7	23.8	12.7	23.5	12.7	19.0	10.3
Apr	16.2	11.2	20.0	13.9	17.4	12.1	13.6	9.5
May	12.0	11.5	14.2	13.5	13.5	12.7	8.6	8.1
Jun	8.9	11.6	11.3	14.5	9.1	11.7	5.1	6.5
Jul	7.9	12.1	8.7	13.4	7.2	11.0	4.5	6.9
Aug	6.7	12.2	7.6	13.8	6.0	11.0	4.7	8.5
Sep	6.4	11.8	7.9	14.4	5.9	10.7	3.6	6.5
Oct	6.6	12.0	8.2	15.0	5.5	10.1	3.2	5.8
Nov	7.0	12.2	8.8	15.1	5.6	9.6		
Dec	10.0	13.3	11.5	15.4	6.5	8.7		

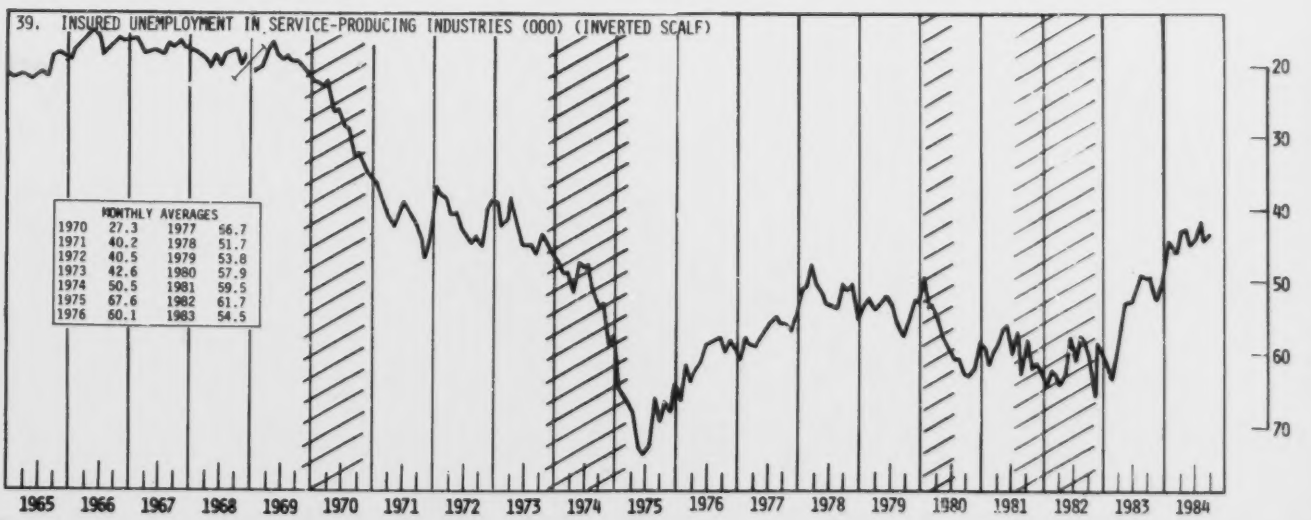
39. INSURED UNEMPLOYMENT IN SERVICE-PRODUCING INDUSTRIES (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	67.0	59.5	71.8	63.6	68.4	60.2	50.5	44.6
Feb	67.8	60.9	68.4	61.0	70.3	62.6	51.3	45.2
Mar	63.3	59.6	66.0	61.8	63.9	60.0	48.6	45.7
Apr	57.5	58.8	62.4	63.6	54.8	55.9	41.8	42.5
May	52.9	57.8	57.7	63.2	49.2	54.0	38.7	42.4
Jun	51.0	57.0	56.4	62.9	47.8	53.6	39.6	44.9
Jul	62.0	60.0	63.9	61.8	53.0	51.4	45.4	44.1
Aug	62.4	58.2	63.7	60.1	53.6	50.8	44.1	41.7
Sep	55.8	61.7	53.6	59.1	45.7	50.4	40.5	44.6
Oct	52.4	58.4	54.5	61.0	45.0	50.4	38.7	43.3
Nov	57.6	60.1	62.1	64.1	50.1	51.5		
Dec	64.0	61.7	60.6	58.6	51.9	50.4		

CHART XIII UNEMPLOYMENT INSURANCE CLAIMANT INDICATORS — II







NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY
(thousands)

	1983 Oct	Nov	Dec	1984 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
SEASONALLY ADJUSTED													
TOTAL NONFARM	3186.9	3200.0	3207.3	3239.0	3247.6	3248.1	3254.0	3255.7	3259.9	3264.8	3264.5	3281.3	3268.2
PRIVATE SECTOR	2653.8	2666.8	2674.3	2705.1	2713.2	2713.3	2719.0	2722.5	2726.3	2738.9	2738.0	2744.0	2755.6
GOODS PRODUCING	836.7	840.3	844.5	861.6	863.1	860.2	862.1	862.0	862.8	869.1	864.6	862.9	868.2
PRIVATE SERVICE PRODUCING	1817.1	1826.5	1829.8	1843.5	1850.1	1853.1	1856.9	1860.5	1863.5	1869.8	1873.4	1881.1	1887.4
PUBLIC SECTOR	533.1	533.2	533.0	533.9	534.4	534.8	535.0	533.2	533.6	525.9	526.5	537.3	532.6
NOT SEASONALLY ADJUSTED													
TOTAL NONFARM	3199.9	3211.1	3216.4	3168.8	3170.0	3191.8	3231.0	3260.4	3317.5	3316.9	3314.9	3301.9	3308.3
TOTAL GOODS PRODUCING	852.1	851.1	844.6	832.2	835.3	841.2	862.5	861.1	876.3	875.4	880.0	883.4	885.2
Mining	2.0	2.0	2.0	1.8	1.8	1.8	2.0	2.0	2.0	2.0	1.9	2.0	2.0
Construction	123.1	122.9	121.8	111.7	110.0	113.4	122.4	128.5	133.7	137.2	136.5	138.0	139.3
MANUFACTURING	727.0	726.2	720.8	718.7	723.5	726.0	728.1	730.6	740.6	736.2	739.6	743.4	744.6
Durable Goods	345.5	345.7	345.0	343.7	345.3	347.5	348.6	349.3	353.6	351.6	348.9	351.6	353.4
Lumber & Wood Products	6.4	6.5	6.5	6.3	6.4	6.5	6.7	6.8	6.9	6.9	7.1	7.1	7.1
Furniture & Fixtures	10.6	10.7	10.6	10.7	10.5	10.3	10.4	10.3	10.4	10.6	10.7	10.9	11.2
Stone, Clay & Glass Products	28.2	27.9	27.0	26.7	27.0	27.0	27.4	27.6	28.1	27.9	26.6	27.5	27.7
Glass & Glassware/pressed, blown	11.5	11.1	10.4	10.3	10.5	10.6	10.7	10.8	11.1	10.9	10.0	10.4	10.5
Pottery & related products	3.7	3.6	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.4	3.4	3.4
Other stone, clay & glass prod.	13.0	13.2	12.9	12.8	12.9	12.8	13.0	13.1	13.3	13.3	13.2	13.7	13.8
Primary Metal Industries	20.9	20.7	20.9	20.8	20.9	21.0	21.3	21.2	21.2	21.3	21.1	21.5	21.4
blast furn. & basic steel prod.	4.1	4.0	3.8	3.8	3.9	3.8	4.0	4.0	4.0	4.2	4.2	4.3	4.3
Iron & steel foundries	2.3	2.3	2.3	2.4	2.3	2.3	2.4	2.5	2.5	2.7	2.7	2.7	2.7
Primary & secondary nonfer. metal	2.5	2.4	2.3	2.2	2.1	2.0	2.1	2.0	2.0	2.0	1.9	1.9	1.7
Nonfer. rolling & drawing metal	7.8	7.9	8.1	8.1	8.2	8.4	8.3	8.3	8.3	8.1	8.0	8.2	8.3
Other primary metal industries	4.2	4.2	4.2	4.3	4.4	4.5	4.5	4.4	4.4	4.3	4.3	4.4	4.4
Fabricated Metals, incl. Ordnance	52.9	53.3	53.5	53.3	53.7	54.1	54.2	54.1	54.7	54.5	54.5	55.4	55.8
Metal cans	5.4	5.3	5.1	5.2	5.3	5.4	5.4	5.4	5.5	5.4	5.6	5.6	5.7
Cutlery, hand tools & hardware	5.8	5.9	5.9	5.9	6.1	6.0	5.9	5.9	5.8	5.6	5.6	5.9	5.9
Fabricated struct. metal prod.	12.0	12.2	12.4	12.3	12.2	12.4	12.5	12.6	12.9	12.9	12.8	13.4	13.6
Metal stampings	6.8	6.8	6.9	6.8	6.9	7.0	7.0	6.9	6.9	6.7	6.7	6.8	6.8
Other fab. metals, incl. ord.	22.8	23.1	23.1	23.1	23.2	23.3	23.4	23.3	23.6	23.9	23.8	23.7	23.8
Machinery, Except Electrical	61.9	61.3	62.2	61.8	62.2	62.7	62.8	62.5	63.0	62.3	62.0	61.7	62.1
Construction & related machinery	3.8	3.9	3.9	3.9	3.8	3.8	3.9	3.9	3.9	3.8	3.8	3.7	3.7
Metalworking machinery	7.8	7.8	7.7	7.8	7.8	7.8	7.8	7.7	7.7	7.6	7.5	7.6	7.8
Special industry machinery	8.5	8.6	8.6	8.5	8.5	8.6	8.5	8.4	8.5	8.5	8.5	8.4	8.4
General industry machinery	12.5	11.7	12.5	12.2	12.2	12.2	12.3	12.3	12.3	12.2	12.1	12.1	12.2
Service industry machinery	6.1	6.2	6.3	6.3	6.6	6.8	6.7	6.8	6.9	6.8	7.0	6.6	6.7
Other machinery, except elec.	23.3	23.3	23.2	23.1	23.3	23.5	23.6	23.4	23.7	23.4	23.1	23.3	23.3
Electrical Equipment & Supplies	90.7	91.3	91.2	91.0	91.7	92.0	92.1	92.6	93.9	93.1	91.9	91.8	92.2
Elec. test & distribution equip.	3.0	3.7	3.7	3.8	3.9	4.0	4.1	4.2	4.2	4.1	4.0	4.1	4.2
Electrical industrial apparatus	6.1	6.1	6.0	5.9	6.0	5.9	5.9	5.9	6.0	6.0	5.9	6.0	6.1
Elec. lighting & wiring equipt.	12.0	11.9	11.7	11.7	11.7	11.8	11.9	11.8	11.7	11.6	11.5	11.7	11.5
Radio & TV receiving equipment	3.5	3.5	3.5	3.4	3.3	3.3	3.3	3.4	3.4	3.3	3.2	3.3	3.6
Communication equipment	39.6	40.0	40.2	40.2	40.3	40.5	40.5	40.8	41.7	41.5	40.8	39.9	39.4
Electronic components & access.	19.5	19.5	19.4	19.3	19.7	19.6	19.6	19.6	19.9	19.7	19.6	19.7	20.1
Other elec. equipment & supplies	6.9	6.6	6.8	6.7	6.8	6.9	6.8	6.9	7.0	6.9	6.9	7.1	7.3
Transportation Equipment	14.4	14.6	14.3	14.2	14.1	14.1	14.1	14.2	14.3	14.3	14.3	14.5	14.5
Motor vehicles	9.7	9.6	9.7	9.6	9.5	9.6	9.6	9.5	9.6	9.5	9.6	9.7	9.7
Aircraft & parts	2.6	2.6	2.2	2.2	2.2	2.3	2.3	2.2	2.3	2.4	2.3	2.3	2.4
Ship & boat bldg. & repairing	1.7	1.9	1.9	1.9	1.9	1.8	1.7	2.0	1.9	1.8	1.9	2.0	1.9
Other transportation equipment	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5
Instruments & Related Products	34.1	34.1	34.2	34.2	34.0	34.1	34.1	34.3	34.9	34.6	34.5	34.3	33.9
Engineering & scientific inst.	5.6	5.6	5.7	5.7	5.7	5.7	5.7	5.9	6.0	6.0	6.0	6.0	6.0
Other Instruments & Rel. Prod.	28.5	28.4	28.5	28.5	28.3	28.4	28.4	28.4	28.9	28.6	28.5	28.3	27.9
Miscellaneous Mfg. Industries	25.3	25.3	24.6	24.7	24.8	25.6	25.5	25.7	26.2	26.1	26.2	26.9	27.5
Nondurable Goods	381.5	380.5	375.8	375.0	378.2	376.5	379.5	381.3	387.0	384.6	390.7	391.8	391.2
Food & Kindred Products	48.3	48.7	48.2	47.8	48.9	48.9	48.3	49.0	49.5	49.8	50.1	50.2	50.0
Canned, cured & froze	10.4	10.3	10.2	10.1	10.4	10.4	10.4	10.6	10.9	11.0	11.6	11.6	11.3
Grain mill & bakery products	13.2	13.3	13.2	13.1	13.4	13.4	13.1	13.4	13.4	13.4	13.4	13.7	13.8
Beverages	5.8	6.0	5.9	5.8	6.0	6.0	6.0	6.1	6.2	6.3	6.0	6.0	5.8
Other food & kindred products	19.0	19.1	18.8	18.8	19.1	19.1	18.8	18.9	19.0	19.1	19.1	18.9	19.1
Tobacco Manufactures	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Textile Mill Products	16.0	15.7	15.7	15.7	16.3	16.3	16.5	16.5	16.7	16.3	16.4	16.4	16.5
Broad woven fabric mills	1.3	1.4	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Textile finishing, except wool	4.0	4.0	3.9	3.9	3.9	3.9	4.0	3.9	4.0	3.9	4.0	3.9	3.8
Other textile mill products	10.7	10.4	10.4	10.5	11.0	11.0	11.1	11.2	11.3	11.0	11.0	11.1	11.3

NOTE: Nonfarm payroll employment includes civilians on nonfarm establishment payrolls who worked or received pay for any part of the pay period including the 12th of the month. It excludes proprietors, self-employed, unpaid family workers, and domestics in private households. Data are adjusted to March 1983 benchmarks.

NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY
(thousands)

	1983 Oct	Nov	Dec	1984 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
Apparel & Other Textile Products	55.1	54.0	50.4	50.4	51.3	51.2	51.3	53.7	55.7	54.3	58.7	58.9	58.0
Men's & boys' suits and coats	2.6	2.6	2.7	2.5	2.6	2.5	2.7	2.7	2.8	2.8	3.4	3.4	3.4
Men's & boys' furnishings	3.7	3.7	3.7	3.6	3.5	3.6	3.7	3.8	3.8	3.7	3.7	3.6	3.6
Women's & misses' outerwear	28.3	27.2	24.0	24.3	24.5	24.3	24.2	26.6	28.3	27.4	30.7	30.8	30.1
Women's & children's undergarm.	4.4	4.5	4.5	4.4	4.6	4.6	4.6	4.5	4.5	4.4	4.4	4.4	4.4
Other apparel & related products	16.1	16.1	15.5	15.6	16.1	16.2	16.1	16.1	16.3	16.0	16.5	16.7	16.5
Paper & Allied Products	31.7	31.9	31.6	31.6	31.7	31.8	31.6	31.5	31.9	31.2	31.7	31.8	32.0
Paper/p'b'rd mills ex. bldg. pap.	2.9	2.9	2.9	3.0	2.8	2.8	2.9	2.8	2.9	2.8	2.7	2.7	2.7
Paperboard containers & boxes	11.8	11.9	11.9	11.8	11.9	12.0	12.0	12.0	12.0	11.7	12.0	11.9	12.0
Other paper & allied products	17.0	17.1	16.8	16.8	17.0	17.0	16.9	16.7	17.0	16.7	17.0	17.2	17.3
Printing & Publishing	58.1	58.3	58.5	58.3	58.2	58.5	58.6	58.6	59.1	59.2	59.0	59.6	59.9
Newspapers	15.9	16.1	16.0	15.7	15.8	15.9	15.8	15.9	16.0	16.0	15.9	16.1	16.3
Commercial printing	17.5	17.7	17.8	18.0	17.9	17.8	17.9	17.9	17.9	17.9	17.8	18.1	18.1
Other printing & publishing	24.6	24.5	24.7	24.6	24.5	24.8	24.9	24.8	25.2	25.3	25.3	25.4	25.5
Chemicals & Allied Products	120.3	119.8	120.0	119.6	119.8	119.9	120.2	119.1	120.7	121.5	121.6	121.7	121.8
Industrial inorganic chemicals	9.3	9.2	9.1	9.0	8.8	8.9	8.9	8.9	9.1	9.2	9.1	8.9	8.8
Plastic materials & synthetics	7.1	7.1	7.2	7.1	7.1	6.4	7.1	7.1	7.2	7.0	7.0	7.0	7.0
Drugs	44.2	44.3	44.3	44.1	43.9	43.8	44.0	43.0	43.5	44.2	44.4	44.4	44.9
Soaps, cleaners & toilet goods	22.9	22.6	22.9	22.9	23.4	23.6	23.5	23.2	23.7	23.9	24.2	24.4	24.0
Paints & allied products	4.7	4.7	4.6	4.6	4.7	4.7	4.7	4.8	4.9	4.9	4.8	4.8	4.8
Industrial organic chemicals	22.6	22.4	22.4	22.4	22.4	22.3	22.4	22.4	22.6	22.6	22.6	22.5	22.5
Other chemicals & allied prods.	9.5	9.5	9.5	9.5	9.5	9.5	9.6	9.7	9.7	9.7	9.7	9.7	9.8
Petroleum & Coal Products	9.7	9.6	9.6	9.5	9.5	9.5	9.6	9.6	9.7	9.7	9.6	9.5	9.5
Petroleum refining	7.5	7.4	7.4	7.4	7.3	7.2	7.2	7.1	7.1	7.1	7.0	6.9	6.9
Other petroleum & coal products	2.2	2.2	2.2	2.1	2.2	2.3	2.4	2.5	2.6	2.6	2.6	2.6	2.6
Rubber & plastic products, NEC	37.1	37.2	36.8	37.2	37.7	38.2	38.4	38.5	38.6	37.7	38.4	38.7	38.5
Rubber & rubber products	6.8	6.7	6.6	6.6	6.7	6.8	6.9	6.9	7.1	7.1	7.0	7.0	6.9
Miscellaneous plastic products	30.3	30.5	30.2	30.6	31.0	31.4	31.5	31.6	31.5	30.6	31.4	31.7	31.6
Leather & Leather Products	5.1	5.1	4.8	4.7	4.6	4.7	4.6	4.6	4.9	4.7	4.8	4.8	4.8
Handbags, personal leather goods	1.9	1.9	1.7	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.5
Other leather & leather products	3.2	3.2	3.1	3.2	3.1	3.2	3.1	3.1	3.3	3.1	3.2	3.2	3.3
TOTAL SERVICE PRODUCING	2347.8	2360.0	2371.9	2336.6	2334.7	2350.6	2378.5	2399.3	2441.2	2441.5	2434.9	2416.5	2422.4
Private-Sector Producing	1817.7	1824.1	1836.0	1806.2	1799.6	1813.1	1841.6	1863.9	1901.5	1910.1	1910.6	1899.2	1888.2
Transportation, Communications, Electric, Gas & Sanitary Serv.	206.5	207.1	205.8	205.1	206.2	207.4	207.5	208.1	210.2	207.7	208.3	211.4	212.2
Railroad transportation	6.5	6.9	6.7	5.9	6.1	6.3	6.3	6.3	6.3	6.2	6.2	6.4	6.4
Other transportation	115.0	115.0	113.9	114.0	114.9	116.1	116.3	116.8	117.9	115.0	115.4	118.8	119.7
Communications	57.5	57.7	57.6	57.6	57.6	57.4	57.2	57.1	57.7	58.0	58.1	58.0	57.9
Electric, Gas & Sanitary serv.	27.5	27.5	27.6	27.6	27.6	27.6	27.7	27.9	28.3	28.5	28.6	28.2	28.2
Wholesale & Retail Trade	737.2	746.9	761.7	739.0	732.0	736.7	753.0	764.4	782.6	785.0	785.5	783.8	776.9
Wholesale trade	225.4	225.3	226.5	226.4	227.0	228.1	230.1	230.3	233.5	234.6	235.7	235.6	235.7
Retail trade	511.8	521.6	535.2	512.6	505.0	508.6	522.9	534.1	549.1	550.4	549.8	548.2	541.2
Retail general merchandise	73.8	82.7	91.0	83.2	79.0	79.0	79.5	80.0	81.0	80.5	80.3	81.4	84.6
Food stores	89.8	90.6	90.8	90.7	90.8	90.7	92.2	93.0	94.4	95.2	95.3	95.4	95.4
Auto dealers & service sta.	50.3	50.2	50.3	50.4	50.3	50.5	51.9	52.5	53.2	53.5	53.5	53.5	53.2
Apparel & accessories	44.6	45.7	47.9	44.2	43.0	42.7	43.8	43.8	44.3	44.1	44.0	44.7	45.3
Eating & drinking places	142.8	139.7	139.1	134.3	133.7	137.3	145.6	153.7	163.5	164.8	165.1	160.9	148.9
Other retail stores	110.4	112.8	116.1	109.8	108.2	108.4	109.9	111.1	112.7	112.3	111.6	112.3	113.8
Finance, Insurance & Real Estate	173.6	173.6	174.1	173.8	173.4	174.5	175.5	176.2	179.4	180.8	180.5	178.4	178.1
Banking	47.5	47.5	47.9	47.9	47.6	47.8	47.9	48.2	49.4	49.7	49.7	49.0	49.2
Insurance agents & carriers	69.8	69.7	69.9	69.9	69.9	70.2	70.3	70.1	70.5	70.5	70.1	69.8	69.9
Other fin., insur. & real estate	56.3	56.3	56.3	56.0	55.9	56.5	57.3	57.9	59.5	60.6	60.7	59.6	59.0
Services	700.4	696.6	694.3	687.3	688.0	694.5	705.6	715.2	729.3	736.6	736.3	725.6	721.0
Medical & other health services	192.6	192.4	192.6	193.5	193.3	193.5	194.0	194.2	196.0	196.5	196.9	197.2	197.7
Hospitals	103.4	103.2	103.0	103.4	103.3	103.5	103.4	103.5	104.8	105.3	105.5	105.7	105.6
Educational services	48.5	48.4	47.9	47.0	47.6	48.5	48.7	48.1	46.2	43.5	43.2	46.5	49.9
Other services	459.3	455.8	453.8	446.8	447.1	452.5	462.9	472.9	487.1	496.6	496.2	481.9	473.4
Casinos	31.9	31.7	31.1	31.1	31.0	31.3	32.2	36.2	38.1	39.1	38.9	37.3	36.7
Public Sector	530.1	535.9	535.9	531.4	535.1	537.5	536.9	535.4	539.7	531.4	524.3	519.3	534.2
Federal	72.4	72.5	73.0	72.5	72.4	72.4	72.7	73.2	73.8	74.1	74.0	73.1	73.6
Local	353.0	357.3	358.2	356.0	357.5	359.1	358.8	357.6	361.8	354.8	348.7	343.5	354.2
State*	104.6	106.2	104.8	102.9	105.2	106.0	105.4	104.6	104.1	102.5	101.6	102.7	106.4
Exec.Leg.Jud.(Full-time only)**	66.4	66.9	67.4	67.3	67.4	67.9	68.0	68.1	68.5	65.6	65.6	67.6	67.7

* The total number of state employees reported under this heading is determined on the basis of a definition developed by the U.S. Bureau of Labor Statistics which is standardized throughout the nation. The definition includes both full-time and part-time workers in the executive departments, the legislature, and the judiciary, as well as all employees of authorities, commissions, the state university, and other agencies not included on the central state payroll.

** This sub-category of state government employment is limited to full-time employees of the executive departments, the legislature and the judiciary. The figures are based on the central state payroll and are provided by the Department of Treasury.

NEW JERSEY'S NONFARM PAYROLL WORKERS BY MAJOR INDUSTRIES, 1958-1983
(thousands)

Year	Total Nonfarm Payrolls	Goods Producing	Durable Goods	Nondurable Goods	Mining	Contract Constr.	Private Service Producing	Transport. Comm., & Pub. Util.	Trade	Finance Ins. & Real Est.	Services	Public Sector
1958	1,911.8	868.7	412.5	363.6	3.7	88.9	816.1	148.2	351.0	86.4	230.5	227.0
1959	1,970.9	901.8	431.1	370.8	3.6	96.3	835.6	147.0	360.3	86.7	241.6	233.5
1960	2,017.1	911.0	436.8	372.0	3.5	98.7	864.0	149.5	374.5	88.0	252.0	242.2
1961	2,033.6	894.9	421.9	369.6	3.4	100.0	885.0	150.1	380.1	90.6	264.2	253.6
1962	2,095.8	917.5	436.3	376.5	3.4	101.3	915.6	150.8	393.1	92.8	278.9	262.8
1963	2,129.4	914.1	426.0	383.4	3.5	101.2	943.2	151.9	405.3	94.5	291.5	272.1
1964	2,168.7	917.1	419.1	387.6	3.6	106.8	971.6	153.4	420.0	96.6	301.6	280.0
1965	2,257.8	951.6	438.7	398.8	3.5	110.6	1,011.0	157.0	438.5	99.9	315.6	295.4
1966	2,359.1	993.5	463.4	415.9	3.0	111.2	1,053.6	162.2	459.6	101.0	330.8	312.0
1967	2,421.5	997.7	464.6	418.1	2.8	112.2	1,094.6	166.3	472.0	104.7	351.6	329.2
1968	2,485.2	1,004.1	460.9	424.5	3.1	115.6	1,136.8	166.3	489.5	108.4	372.6	344.4
1969	2,569.6	1,013.9	463.3	429.2	3.3	118.1	1,195.6	176.2	514.9	111.3	393.2	360.1
1970	2,606.2	984.3	434.3	426.4	3.2	120.4	1,247.1	182.2	538.0	116.5	410.4	374.8
1971	2,607.6	938.9	404.6	413.7	3.0	117.6	1,280.8	181.1	558.3	120.4	421.0	388.0
1972	2,674.4	948.1	405.9	417.4	3.2	121.6	1,321.0	181.2	577.3	124.6	437.9	405.3
1973	2,760.8	972.7	420.5	422.1	3.3	126.8	1,371.1	186.4	596.9	131.0	456.8	417.1
1974	2,783.4	947.8	413.2	412.7	3.2	118.7	1,395.7	185.8	603.5	136.5	469.9	439.9
1975	2,699.9	849.9	363.0	384.9	2.8	99.2	1,379.9	174.3	599.3	135.2	471.1	470.2
1976	2,753.7	852.8	363.0	393.2	2.7	93.9	1,420.5	176.0	618.5	138.0	488.0	480.5
1977	2,836.9	865.1	370.0	397.3	2.9	94.9	1,468.2	178.2	637.3	142.9	509.8	504.0
1978	2,961.9	894.7	382.8	404.0	2.6	105.3	1,544.3	188.5	665.9	147.7	542.2	523.0
1979	3,027.2	915.5	395.9	403.3	2.6	113.7	1,593.9	190.4	678.6	153.9	571.0	517.8
1980	3,060.4	894.7	384.3	396.8	2.4	111.2	1,636.0	194.5	680.3	158.1	603.1	529.7
1981	3,098.1	881.6	374.2	396.4	2.3	108.7	1,687.4	196.5	690.6	161.8	638.5	529.0
1982	3,090.5	837.0	348.0	379.6	2.1	107.3	1,727.5	197.1	701.2	167.1	662.1	526.0
1983	3,148.8	826.2	338.7	373.4	2.0	112.1	1,794.3	201.3	728.3	172.3	692.4	528.2

	Durable Goods	Lumber & Wood*	Furniture & Fixtures*	Stone, Clay & Glass	Primary Metals	Fabricated Metals	Nonelectrical Mach.	Electrical Machinery	Transport. Equipment	Instruments*	Misc. Mfg.
1958	412.5	5.6	8.7	31.9	40.9	51.5	57.0	115.0	48.7	27.4	25.8
1959	431.1	5.9	9.2	33.1	41.7	54.3	57.8	121.4	50.5	30.2	27.0
1960	436.8	5.7	9.8	33.7	42.6	54.8	61.0	122.3	48.5	31.7	26.8
1961	421.9	5.6	9.0	34.4	40.7	54.2	57.3	119.5	41.7	31.9	27.6
1962	436.3	5.8	9.7	34.6	40.1	56.1	60.3	125.2	42.5	32.4	29.9
1963	426.0	5.7	8.9	34.9	38.6	55.7	60.1	121.7	39.0	32.9	28.7
1964	419.1	5.6	9.0	35.6	37.9	57.2	61.4	115.1	35.6	31.0	30.7
1965	438.7	5.6	9.4	36.9	39.8	60.8	65.4	118.4	36.8	32.7	32.9
1966	463.4	5.2	10.5	39.3	40.4	64.7	70.8	129.9	36.4	34.3	31.9
1967	464.6	5.0	11.0	39.1	38.6	66.2	75.0	131.1	32.0	36.5	30.0
1968	460.9	5.3	10.2	38.8	38.5	67.5	75.8	127.6	31.7	35.8	29.7
1969	463.3	5.2	11.0	40.9	39.4	69.8	76.2	124.5	31.4	34.7	30.2
1970	434.3	4.9	10.5	39.6	37.2	67.0	72.8	115.2	26.3	33.2	27.5
1971	404.6	4.5	10.6	39.0	33.3	62.9	66.3	104.6	25.2	32.4	25.6
1972	405.9	5.1	10.8	39.9	31.8	63.5	65.8	102.9	25.7	35.1	25.2
1973	420.5	5.3	10.6	40.8	32.0	66.2	72.1	108.1	25.3	34.4	25.9
1974	413.2	5.0	10.3	40.5	31.2	64.4	76.1	105.1	21.1	33.9	25.6
1975	363.0	4.6	8.9	36.0	26.1	58.1	68.4	88.1	19.3	31.2	22.4
1976	363.0	5.3	8.7	36.1	23.9	59.4	67.5	86.8	19.8	31.3	24.0
1977	370.0	5.8	8.9	35.1	23.0	61.1	71.0	87.9	20.7	32.0	24.5
1978	382.8	6.0	10.0	35.2	24.5	64.1	74.2	89.8	20.9	32.3	25.7
1979	395.9	6.7	10.3	35.3	25.5	64.5	76.4	92.9	21.6	35.6	27.1
1980	384.3	5.9	9.7	33.1	25.7	60.8	75.1	92.2	18.5	37.2	26.1
1981	374.2	6.1	9.6	30.9	25.4	58.8	72.5	91.1	17.5	37.1	25.3
1982	348.0	5.5	9.9	27.1	21.8	54.3	66.5	88.8	14.7	35.7	23.6
1983	338.7	6.0	10.3	26.7	20.5	51.9	61.7	89.1	14.3	34.6	23.6

	Nondurable Goods	Food	Tobacco	Textiles	Apparel	Paper	Printing & Publishing	Chemicals	Petroleum	Rubber & Plastics*	Leather
1958	363.6	62.9	1.9	33.0	76.7	28.0	30.3	80.8	12.2	26.6	11.1
1959	370.8	62.3	1.8	33.2	79.2	28.3	31.5	82.4	11.8	29.3	11.1
1960	372.0	62.9	1.7	31.4	77.7	28.0	32.3	86.4	11.5	29.2	11.0
1961	369.6	63.9	1.6	29.1	76.4	28.1	32.6	87.0	11.1	29.2	10.8
1962	376.5	64.2	1.5	28.6	75.8	29.7	33.0	91.0	10.7	30.7	11.5
1963	383.4	64.9	1.4	27.9	74.5	31.4	34.6	94.8	10.5	31.7	11.7
1964	387.6	65.0	1.5	27.8	74.6	31.5	35.8	96.4	9.7	34.2	11.2
1965	398.8	66.4	1.4	28.5	77.3	31.3	37.5	98.9	9.8	36.0	11.5
1966	415.9	67.2	0.8	29.6	80.3	33.0	39.6	105.5	10.5	37.2	12.2
1967	418.1	65.3	0.6	29.1	78.5	33.7	41.5	110.9	9.6	37.7	11.3
1968	424.5	64.5	0.3	30.5	78.7	34.3	42.2	113.1	9.7	39.9	11.5
1969	429.2	63.2	0.3	30.8	77.2	35.0	43.3	117.4	10.0	41.4	10.6
1970	426.4	63.5	0.3	29.6	72.3	35.3	44.8	120.9	10.1	40.0	9.6
1971	413.7	61.8	0.3	29.4	69.8	35.9	43.8	117.5	10.1	36.8	9.5
1972	417.4	59.8	0.3	30.5	68.9	35.9	46.0	119.3	10.6	37.2	8.9
1973	422.1	58.7	0.2	31.3	68.7	36.8	46.9	124.1	10.9	35.5	9.0
1974	412.7	56.7	0.2	28.8	63.1	35.4	47.8	126.6	11.8	34.0	8.4
1975	384.9	53.6	0.2	24.5	57.9	32.1	46.4	121.0	12.1	29.3	7.9
1976	393.2	52.7	0.2	23.9	61.1	33.2	47.4	122.4	11.9	32.0	8.3
1977	397.3	50.2	0.3	22.8	59.7	33.4	49.7	127.2	11.9	34.2	7.9
1978	404.0	49.9	0.5	22.4	59.3	33.7	51.7	130.0	11.9	37.3	7.3
1979	403.3	49.5	0.4	21.5	56.5	33.9	54.3	129.6	11.9	38.8	6.9
1980	396.8	49.3	0.4	20.2	55.7	32.3	55.4	128.2	12.0	37.4	5.9
1981	396.4	48.1	0.3	19.0	56.1	31.3	57.7	128.9	11.8	37.3	5.9
1982	379.6	47.2	0.3	16.6	50.4	30.6	57.7	124.5	11.2	36.1	5.1
1983	373.4	47.6	0.2	15.5	50.5	31.2	57.6	119.8	10.1	36.2	4.8

*Data from 1972 forward are not precisely comparable with earlier figures because of SIC revisions. The revisions caused noticeable changes between the original and revised 1972 averages such as lumber (+700), furniture (-500), rubber (+2,000), and instruments (+3,000).

AVERAGE GROSS DOLLAR EARNINGS OF PRODUCTION WORKERS IN NEW JERSEY
(Not seasonally adjusted)

	1983 Oct	Nov	Dec	1984 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
TOTAL MANUFACTURING	378.22	382.63	387.30	381.07	383.57	381.71	383.35	382.94	393.98	383.67	383.46	388.75	390.52
Durable Goods	387.90	391.53	396.77	389.46	394.70	390.62	392.92	392.40	394.70	388.86	389.27	395.54	399.11
Lumber & Wood Products	258.26	232.32	242.59	232.64	239.94	230.95	241.74	244.73	243.43	253.84	255.82	265.32	265.72
Furniture & Fixtures*	307.84	298.89	296.74	288.32	286.13	289.56	296.45	303.02	299.13	319.18	313.22	311.26	319.60
Stone, Clay & Glass Products	399.50	410.13	408.75	399.42	402.70	407.26	409.92	417.85	416.56	424.02	424.97	421.28	422.14
Glass & Glassware/pressed,blown	409.16	414.81	418.73	410.66	412.68	420.23	424.54	434.58	435.16	450.00	448.76	441.50	455.49
Pottery & related products	366.62	369.55	381.63	373.03	383.57	386.24	369.87	375.71	363.33	364.02	357.35	376.00	381.35
Primary Metal Industries	402.75	404.11	416.36	391.98	407.53	394.32	404.49	398.61	398.79	405.48	407.34	406.41	409.03
Blast furn. & basic steel pro.	441.77	434.64	461.70	453.38	472.88	455.79	480.69	460.26	443.61	462.59	478.43	489.25	475.23
Iron & steel foundries	398.41	410.70	399.81	401.21	405.65	414.84	420.20	422.76	423.58	418.13	401.45	384.22	390.15
Primary & secondary nonfer. met*	609.77	619.00	648.80	624.01	643.06	584.80	595.38	585.66	591.56	592.02	582.54	594.95	619.62
Nonfer. rolling & drawing metals	344.37	349.67	358.75	329.43	348.20	343.21	345.24	340.65	344.63	348.25	352.72	353.76	358.83
Fabricated Metals, incl. Ordnance	396.44	404.27	407.46	409.28	406.62	398.58	396.90	400.90	392.92	390.10	395.01	396.48	395.32
Metal cans*	415.49	415.83	412.34	412.55	398.35	407.63	404.67	412.98	424.77	432.42	431.20	424.84	400.57
Cutlery, hand tools & hardware	505.20	552.57	543.02	580.73	558.41	518.74	534.25	543.58	505.36	527.81	566.36	543.99	568.11
Fabricated struct. metal prod.*	375.29	376.99	387.49	384.55	384.13	383.68	370.64	383.66	376.28	371.51	369.36	373.22	371.47
Metal Stampings	374.10	382.41	387.09	381.23	370.94	373.82	368.42	370.00	380.15	376.44	376.14	389.37	384.87
Machinery, Except Electrical	411.60	414.96	430.43	422.52	430.84	424.58	423.95	423.61	426.30	422.84	422.24	425.98	423.74
Construction & related machinery	363.65	386.56	405.60	362.52	380.44	383.57	387.87	386.88	389.21	394.54	382.24	386.12	379.05
Metalworking machinery	423.27	440.51	464.10	455.68	458.93	451.99	469.34	460.27	462.60	462.49	466.81	467.12	462.02
Special industry machinery	458.79	449.82	462.93	467.83	468.85	466.14	434.92	460.96	466.08	466.03	450.50	464.40	467.80
General industry machinery	431.26	435.20	436.30	423.85	436.90	420.68	427.13	425.12	429.09	437.15	419.92	426.62	418.80
Service industry machinery*	384.37	368.05	368.40	379.75	380.40	367.06	370.51	376.20	384.31	366.15	377.33	386.51	398.80
Electrical Equipment & Supplies	375.24	381.97	387.16	386.37	388.83	382.03	379.45	381.92	381.51	378.43	376.58	388.54	379.64
Elec. test & distribution equip*	301.86	320.29	325.07	306.18	297.75	310.86	311.83	307.94	308.80	298.60	302.95	335.72	322.94
Elec lighting & wiring equip	290.24	299.30	303.46	298.22	307.65	310.25	318.43	312.98	315.82	308.45	310.65	327.99	321.10
Radio & TV receiving equipment	341.97	352.54	344.00	324.36	330.72	322.82	329.54	336.80	330.59	332.42	341.07	330.87	341.51
Communication equipment	475.73	479.54	478.84	501.50	515.66	499.38	485.81	490.79	488.36	492.80	482.47	501.34	474.91
Electronic components & access.	291.85	305.78	308.32	305.42	301.85	293.49	292.74	301.25	308.25	299.20	294.75	299.20	296.00
Transportation Equipment	549.75	527.03	536.35	481.65	514.52	539.50	556.38	522.86	582.75	481.13	474.71	483.15	601.01
Motor vehicles & equipment	591.36	565.94	578.14	533.41	575.52	605.54	628.83	586.96	646.82	501.80	494.84	498.05	670.71
Instruments & Related Products	397.17	401.86	407.53	403.27	401.88	405.25	413.76	408.12	413.09	412.23	407.13	420.51	421.34
Miscellaneous Mfg. Industries	295.54	300.53	293.13	301.32	304.29	298.80	300.15	300.25	301.49	298.80	308.70	319.82	309.86
Nondurable Goods	368.65	374.64	377.40	373.18	373.93	373.30	375.72	374.51	374.74	378.27	378.10	383.35	382.42
Food & Kindred Products	406.23	409.91	409.60	404.78	417.91	408.65	409.05	406.63	415.52	409.65	411.67	417.33	425.34
Canned, cured & frozen foods	397.80	387.62	404.50	413.86	389.06	388.14	393.30	391.56	397.93	381.07	383.06	397.67	392.96
Grain mill & bakery products	362.56	375.33	376.16	380.87	412.30	420.85	409.21	406.58	423.12	420.86	439.35	440.00	459.90
Beverages	518.62	518.99	534.21	461.35	503.06	488.93	535.79	507.22	511.50	500.08	499.90	517.44	488.06
Textile Mill Products	325.16	323.25	326.78	314.58	325.74	326.75	327.00	322.34	325.38	315.14	324.97	327.33	324.78
Apparel & Other Textile Products	212.10	211.56	207.40	205.36	205.10	207.47	205.97	207.26	206.86	209.90	215.63	220.22	219.65
Men's and boys' suits & coats	205.41	214.60	213.55	191.48	202.00	198.55	200.93	198.80	195.71	221.13	226.74	224.64	229.28
Men's & boys' furnishings	203.82	201.49	195.51	196.56	205.91	207.51	215.16	214.76	223.28	219.19	224.10	228.76	241.72
Women's & children's undergarm.	244.63	241.14	226.80	227.47	239.03	247.68	242.64	231.70	218.69	220.04	223.36	222.69	215.34
Paper & Allied Products	418.69	421.36	422.75	421.88	421.00	422.14	415.15	416.88	425.83	421.61	427.68	427.05	427.05
Paperboard containers & boxes	392.93	404.55	392.86	375.78	397.27	389.05	387.54	377.04	397.06	401.12	404.17	396.10	388.50
Printing & Publishing*	362.87	362.09	368.28	365.10	367.30	359.44	365.82	369.26	364.91	379.89	383.80	385.97	375.60
Newspapers	386.62	402.21	402.96	387.55	386.18	377.88	396.72	390.95	394.45	397.76	398.03	387.04	384.64
Commercial printing*	397.17	383.23	387.00	373.75	389.99	361.09	385.02	391.14	381.24	414.17	428.16	425.57	414.93
Chemicals & Allied Products	457.95	471.97	473.86	469.03	467.50	469.63	476.27	479.83	478.67	483.51	476.58	482.66	479.97
Industrial inorganic chemicals*	488.49	509.97	509.33	496.93	489.05	505.04	503.43	510.19	525.70	524.72	508.13	509.35	508.30
Plastic materials & synthetics	465.70	495.87	466.31	480.34	472.36	486.18	498.39	500.41	498.18	505.91	512.26	515.65	520.58
Drugs*	436.60	441.21	448.36	429.51	435.12	428.68	449.40	448.78	441.41	445.59	433.61	432.64	433.61
Soaps, cleaners & toilet goods*	416.73	439.88	449.79	438.18	412.51	402.93	403.19	401.49	394.81	406.36	408.84	438.42	435.12
Paints and allied products*	424.27	435.74	433.56	427.46	436.48	443.16	455.52	465.31	454.67	461.12	456.83	470.08	467.62
Industrial organic chemicals	513.36	528.75	527.92	536.36	545.71	553.39	555.48	564.61	573.34	577.72	562.90	562.47	549.93
Petroleum & Coal Products*	623.89	658.16	630.24	627.66	617.40	631.79	640.22	641.02	645.77	669.01	675.22	754.04	748.26
Petroleum refining*	664.02	703.13	672.99	680.21	662.58	684.13	689.04	688.54	701.32	724.58	727.26	830.59	825.65
Rubber & Plastic Products	318.02	323.17	324.59	313.33	319.50	312.66	317.34	312.83	318.19	324.19	328.26	323.67	324.61
Rubber and rubber products*	345.69	366.21	372.30	371.49	370.65	358.68	355.31	347.62	350.49	354.28	353.56	353.10	347.31
Miscellaneous plastic products	312.15	314.16	315.17	301.67	309.40	303.99	309.44	305.95	311.54	317.90	322.71	317.69	320.25
Leather & Leather Products*	220.44	211.23	213.71	210.56	211.63	221.60	220.70	218.44	231.66	230.45	241.19	238.14	243.98

Weekly earnings are affected by premium pay, shift differentials, piecework and incentive payments, length of workweek, and other factors.
* Data from 1983 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

AVERAGE WEEKLY HOURS OF PRODUCTION WORKERS IN NEW JERSEY
(Not seasonally adjusted)

	1983 Oct	Nov	Dec	1984 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
TOTAL MANUFACTURING	41.2	41.5	41.6	40.8	41.2	41.0	41.0	41.0	41.2	41.0	41.1	41.4	41.5
Durable Goods	41.8	42.1	42.3	41.3	41.9	41.6	41.8	41.7	41.9	41.5	41.5	41.9	42.1
Lumber & Wood Products	40.8	38.4	39.9	38.2	38.7	38.3	39.5	39.6	39.2	39.6	39.6	40.2	40.2
Furniture & Fixtures*	41.1	40.5	40.1	38.7	38.1	38.1	38.6	39.2	39.0	40.3	39.9	39.5	40.0
Stone, Clay & Glass Products	42.5	43.4	43.3	42.0	42.3	42.6	42.7	43.3	42.9	43.4	43.1	42.9	42.9
Glass & glassware/pressed, blown	42.4	43.3	43.8	42.6	42.5	43.1	43.1	44.3	44.0	45.0	44.3	43.8	44.7
Pottery & related products	40.2	40.3	41.8	39.6	41.2	40.7	39.9	39.8	38.9	39.1	38.8	40.0	40.1
Primary Metal Industries	43.4	43.5	44.2	41.7	43.4	42.4	43.4	43.0	43.3	43.6	43.8	43.7	43.7
Blast furn. & basic steel prod.	46.6	45.8	47.5	46.5	48.7	46.7	49.0	47.5	46.5	47.3	47.7	47.5	46.5
Iron & Steel foundries	43.4	44.4	43.6	42.1	42.7	42.9	44.0	43.9	44.4	44.2	43.4	41.9	42.5
Primary & secondary nonfer. met*	43.9	43.5	44.9	44.7	45.9	43.0	43.3	45.4	45.4	45.4	43.8	44.3	46.0
Nonfer rolling & drawing metals	43.1	43.6	44.4	39.5	41.7	41.4	42.0	41.9	42.6	43.1	43.6	44.0	43.6
Fabricated Metals, incl. Ordnance	42.4	42.6	42.8	42.5	42.4	42.0	42.0	42.2	41.8	41.5	41.8	42.0	41.7
Metal cans*	41.8	41.5	41.4	42.4	40.6	41.3	41.0	41.8	43.3	43.9	43.6	43.0	41.0
Cutlery, hand tools & hardware	42.1	44.1	43.2	44.5	43.9	41.4	42.2	42.5	40.3	41.3	43.3	42.4	43.4
Fabricated struct. metal prod.*	44.1	44.3	44.9	43.6	43.9	44.0	43.4	44.2	43.4	42.9	42.8	43.6	43.6
Metal Stampings	40.4	40.9	41.4	40.6	39.8	40.5	39.7	39.7	40.1	39.5	40.1	40.9	40.3
Machinery, Except Electrical	42.0	42.3	43.0	42.0	42.7	42.5	42.1	41.9	42.0	41.7	41.6	41.6	41.3
Construction & related machinery	38.4	40.1	41.6	38.0	39.1	39.3	39.7	40.3	40.5	40.8	39.9	39.4	38.6
Metalworking machinery	42.2	43.4	45.5	44.5	44.6	44.4	45.7	44.6	45.0	44.3	44.5	44.7	44.9
Special industry machinery	44.5	44.1	44.3	43.6	43.9	44.1	41.5	43.0	43.6	43.8	42.5	43.0	42.8
General industry machinery	42.2	42.5	42.4	42.3	43.3	41.9	42.5	42.3	42.4	42.9	41.7	41.5	40.7
Service industry machinery*	42.1	41.4	41.3	40.1	40.0	39.3	39.5	39.6	40.2	38.3	38.9	39.2	40.0
Electrical Equipment & Supplies	41.1	41.7	41.9	41.5	41.9	41.3	41.2	41.2	41.2	41.0	40.8	41.6	41.4
Elec. test & distribution equip.*	42.1	43.4	43.4	41.6	40.9	42.7	42.6	42.3	41.9	41.3	41.5	44.0	43.7
Electric lighting & wiring equip.	40.2	41.0	41.4	40.3	41.8	41.7	42.8	41.4	41.5	40.8	41.2	43.1	43.1
Radio & TV receiving equipment	42.8	44.4	43.0	40.8	42.4	41.6	41.4	42.1	41.9	41.5	41.9	41.0	41.8
Communication equipment	42.1	42.4	42.3	42.9	43.7	42.5	41.7	42.2	42.1	42.3	41.7	42.2	40.8
Electronic components & access.	39.6	40.8	41.0	40.4	40.3	39.5	39.4	39.9	40.4	40.0	39.3	40.0	40.0
Transportation Equipment	43.7	42.4	42.5	39.0	40.9	41.5	42.7	41.3	45.0	39.5	39.2	39.7	45.6
Motor vehicles & equipment	44.8	43.4	43.6	41.0	43.6	44.2	45.8	44.0	46.5	38.6	38.3	38.4	47.4
Instruments & Related Products	41.2	41.6	42.1	40.9	40.8	41.1	41.5	41.1	41.6	41.1	41.0	41.8	41.8
Miscellaneous Mfg. Industries	40.1	41.0	40.1	39.7	41.4	41.1	41.4	41.3	41.3	41.1	42.0	42.7	42.1
Nondurable Goods	40.6	40.9	40.8	40.3	40.6	40.4	40.4	40.4	40.6	40.5	40.7	41.0	40.9
Food & Kindred Products	41.2	41.7	41.5	40.6	41.5	40.5	40.5	40.3	41.1	40.6	40.8	41.2	41.7
Canned, cured & frozen food	44.2	43.7	44.5	43.2	41.7	40.9	41.4	41.7	43.3	42.2	42.8	43.7	42.9
Grain mill & bakery products	41.2	42.7	42.6	41.9	43.4	42.9	42.1	41.7	43.0	43.3	44.2	44.0	45.0
Beverages	36.6	36.6	37.7	33.7	36.8	36.9	39.6	37.6	38.2	38.0	37.7	38.5	37.2
Textile Mill Products	44.0	44.1	44.4	42.8	43.9	43.8	43.6	43.5	43.5	42.3	43.1	42.9	42.4
Apparel & Other Textile Products	34.6	34.4	34.0	33.5	33.9	33.9	33.6	33.7	33.8	33.8	34.5	34.9	35.2
Men's & boys' suits & coats	36.1	37.0	37.4	34.5	37.2	36.1	36.4	35.5	36.2	37.8	38.3	38.4	38.6
Men's & boys' furnishings	34.9	34.8	34.3	33.6	34.9	34.7	36.1	36.4	37.4	36.9	37.6	38.0	38.8
Women's & children's undergarm.	35.3	35.1	33.8	33.5	35.1	36.0	36.0	35.0	33.8	33.8	34.1	33.9	33.7
Paper & Allied Products	44.4	44.4	44.5	43.9	43.9	43.7	43.2	43.2	43.9	43.6	44.0	43.8	43.8
Paperboard containers & boxes	44.5	44.9	43.7	41.8	43.8	42.8	42.4	41.8	43.3	43.6	43.6	42.5	42.0
Printing & Publishing*	39.4	39.4	39.6	39.3	39.2	38.9	39.0	40.4	40.1	40.5	40.7	40.8	40.0
Newspapers	36.2	36.9	36.5	35.2	35.3	34.7	36.0	35.0	35.0	34.8	35.1	34.1	33.8
Commercial printing*	38.9	38.4	38.7	37.3	37.9	36.4	37.6	41.0	40.3	41.5	42.1	41.6	40.6
Chemicals & Allied Products	42.6	43.3	43.0	42.6	42.5	42.5	42.6	42.5	42.7	42.6	42.4	42.6	42.4
Industrial inorganic chemical*	42.7	44.5	44.6	43.4	42.6	43.5	42.7	43.2	44.4	43.8	42.7	42.2	42.5
Plastic materials & synthetics	43.2	46.3	44.2	44.6	43.9	44.4	44.9	44.6	44.6	44.3	44.7	44.8	44.8
Drugs*	41.9	41.9	42.1	41.7	42.0	41.7	42.8	42.7	42.2	41.8	41.1	40.7	40.6
Soaps, cleaners & toilet goods*	43.5	43.9	43.5	42.5	41.5	40.7	40.4	39.4	39.6	39.8	40.6	42.4	42.0
Paints & allied products*	41.8	43.1	42.8	41.3	42.5	42.9	43.8	44.4	44.1	44.0	43.8	44.6	45.4
Industrial organic chemicals	41.4	42.3	41.7	42.3	42.6	42.7	42.5	43.1	43.6	43.9	43.2	43.3	42.4
Petroleum & Coal Products*	41.9	43.5	42.1	41.9	42.0	42.4	43.2	43.4	43.9	44.9	45.5	48.9	48.4
Petroleum refining*	42.0	43.7	42.3	42.7	42.5	43.0	43.5	43.8	44.5	45.6	46.0	50.4	50.1
Rubber & Plastic Products,	41.9	42.3	42.1	41.5	42.6	41.8	42.2	41.6	42.2	42.6	42.8	42.7	42.6
Rubber & rubber products*	41.8	43.7	43.8	43.5	43.3	42.7	42.4	42.6	42.9	43.1	42.7	42.8	42.2
Miscellaneous plastic products	41.9	42.0	41.8	41.1	42.5	41.7	42.1	41.4	42.1	42.5	42.8	42.7	42.7
Leather & Leather Products*	40.3	38.9	38.3	37.4	38.2	39.5	39.2	38.8	40.5	40.5	41.3	40.5	40.8

Average hours worked or paid for are affected by labor turnover, changes in overtime hours, and part-time employment.
* Data from 1983 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

AVERAGE HOURLY GROSS DOLLAR EARNINGS OF PRODUCTION WORKERS IN NEW JERSEY
(Not seasonally adjusted)

	1983 Oct	Nov	Dec	1984 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
TOTAL MANUFACTURING	9.18	9.22	9.31	9.34	9.31	9.31	9.35	9.34	9.32	9.36	9.33	9.39	9.41
Durable Goods	9.28	9.30	9.38	9.43	9.42	9.39	9.40	9.41	9.42	9.37	9.38	9.44	9.48
Lumber & Wood Products	6.33	6.05	6.06	6.09	6.20	6.03	6.12	6.16	6.21	6.41	6.46	6.60	6.61
Furniture & Fixtures*	7.49	7.38	7.40	7.45	7.51	7.60	7.68	7.73	7.67	7.92	7.85	7.88	7.99
Stone, Clay & Glass Products	9.40	9.45	9.44	9.51	9.52	9.56	9.60	9.65	9.71	9.77	9.86	9.82	9.84
Glass & glassware/pressed, blown	9.65	9.58	9.56	9.64	9.71	9.75	9.85	9.81	9.89	10.00	10.13	10.08	10.19
Pottery & related products	9.12	9.17	9.13	9.42	9.31	9.49	9.27	9.44	9.34	9.31	9.21	9.40	9.51
Primary Metal Industries	9.28	9.29	9.42	9.40	9.39	9.30	9.32	9.27	9.21	9.30	9.30	9.30	9.36
Blast Furn. & Basic Steel prod.	9.48	9.49	9.72	9.75	9.71	9.76	9.81	9.69	9.54	9.78	10.03	10.30	10.22
Iron and Iron foundries	9.18	9.25	9.17	9.53	9.50	9.67	9.55	9.63	9.54	9.46	9.25	9.17	9.18
Primary & secondary nonfer. met.*	13.89	14.23	14.45	13.96	14.01	13.60	13.75	12.90	13.03	13.04	13.30	13.43	13.47
Nonfer. rolling & drawing metals	7.99	8.02	8.08	8.34	8.35	8.29	8.22	8.13	8.09	8.08	8.09	8.04	8.23
Fabricated Metals, incl. Ordnance	9.35	9.49	9.52	9.63	9.59	9.49	9.45	9.50	9.40	9.40	9.45	9.44	9.48
Metal cans*	9.94	10.02	9.96	9.73	9.59	9.87	9.87	9.88	9.81	9.85	9.89	9.88	9.77
Cutlery, hand tools & hardware	12.00	12.53	12.57	13.05	12.72	12.53	12.66	12.79	12.54	12.78	13.08	12.83	13.09
Fabricated struct. metal prod.*	8.51	8.51	8.63	8.82	8.75	8.72	8.54	8.68	8.67	8.66	8.63	8.56	8.52
Metal stampings	9.26	9.36	9.35	9.39	9.32	9.23	9.28	9.32	9.48	9.53	9.38	9.52	9.55
Machinery, Except Electrical	9.80	9.81	10.01	10.06	10.09	9.99	10.07	10.11	10.15	10.14	10.15	10.24	10.26
Construction & related machinery	9.47	9.64	9.75	9.54	9.73	9.76	9.77	9.60	9.61	9.67	9.58	9.80	9.82
Metalworking machinery	10.03	10.15	10.20	10.24	10.29	10.18	10.27	10.32	10.28	10.44	10.49	10.45	10.29
Special industry machinery	10.31	10.20	10.45	10.73	10.68	10.57	10.48	10.72	10.69	10.64	10.60	10.80	10.93
General industry machinery	10.22	10.24	10.29	10.02	10.09	10.04	10.05	10.05	10.12	10.19	10.07	10.28	10.29
Service industry machinery*	9.13	8.89	8.92	9.47	9.51	9.34	9.38	9.50	9.56	9.56	9.70	9.86	9.97
Electrical Equipment & Supplies	9.13	9.16	9.24	9.31	9.28	9.25	9.21	9.27	9.26	9.23	9.23	9.34	9.17
Elec. test & distribution equip.*	7.17	7.38	7.49	7.36	7.28	7.28	7.32	7.28	7.37	7.23	7.30	7.63	7.39
Elec. lighting & wiring equip.	7.22	7.30	7.33	7.40	7.36	7.44	7.44	7.56	7.61	7.56	7.54	7.61	7.45
Radio & TV receiving equipment	7.99	7.94	8.00	7.95	7.80	7.76	7.96	8.00	7.89	8.01	8.14	8.07	8.17
Communication equipment	11.30	11.31	11.32	11.69	11.80	11.75	11.65	11.63	11.60	11.65	11.57	11.88	11.64
Electric components & access.	7.37	7.48	7.52	7.56	7.49	7.43	7.43	7.55	7.63	7.48	7.50	7.48	7.40
Transportation Equipment	12.58	12.43	12.62	12.35	12.58	13.00	13.03	12.66	12.95	12.18	12.11	12.17	13.18
Motor vehicles & equipment	13.20	13.03	13.26	13.01	13.20	13.70	13.73	13.34	13.91	13.00	12.92	12.97	14.15
Instruments & Related Products	9.64	9.66	9.68	9.86	9.85	9.86	9.97	9.93	9.93	10.03	9.93	10.06	10.08
Miscellaneous Mfg. Industries	7.37	7.33	7.31	7.59	7.35	7.27	7.25	7.27	7.30	7.27	7.35	7.49	7.36
Nondurable Goods	9.08	9.16	9.25	9.26	9.21	9.24	9.30	9.27	9.23	9.34	9.29	9.35	9.35
Food & Kindred Products	9.86	9.83	9.87	9.97	10.07	10.09	10.10	10.09	10.11	10.09	10.09	10.13	10.20
Canned, cured & frozen foods	9.00	8.87	9.09	9.58	9.33	9.49	9.50	9.39	9.19	9.03	8.95	9.10	9.16
Grain mill & bakery products	8.80	8.79	8.83	9.09	9.50	9.81	9.72	9.75	9.84	9.72	9.94	10.00	10.22
Beverages	14.17	14.18	14.17	13.69	13.67	13.25	13.53	13.49	13.39	13.16	13.26	13.44	13.12
Textile Mill Products	7.39	7.33	7.36	7.35	7.42	7.46	7.50	7.41	7.48	7.45	7.54	7.63	7.66
Apparel & Other Textile Products	6.13	6.15	6.10	6.13	6.05	6.12	6.13	6.15	6.12	6.21	6.25	6.31	6.24
Men's and boys' suits & coats	5.69	5.80	5.71	5.55	5.43	5.50	5.52	5.60	5.56	5.65	5.92	5.85	5.94
Men's & boys' furnishings	5.84	5.79	5.70	5.85	5.90	5.98	5.96	5.90	5.97	5.94	5.96	6.02	6.23
Women's & children's undergarm.	6.93	6.87	6.71	6.79	6.81	6.88	6.74	6.62	6.47	6.51	6.55	6.51	6.39
Paper & Allied Products	9.43	9.49	9.50	9.61	9.59	9.66	9.61	9.65	9.70	9.67	9.72	9.75	9.75
Paperboard containers & boxes	8.83	9.01	8.99	8.99	9.07	9.09	9.14	9.02	9.17	9.20	9.27	9.32	9.25
Printing & Publishing*	9.21	9.19	9.30	9.29	9.37	9.24	9.38	9.14	9.10	9.38	9.43	9.46	9.39
Newspapers	10.68	10.90	11.04	11.01	10.94	10.89	11.02	11.17	11.27	11.43	11.34	11.35	11.38
Commercial printing*	10.21	9.96	10.00	10.02	10.29	9.92	10.24	9.54	9.46	9.98	10.17	10.23	10.22
Chemicals & Allied Products	10.75	10.90	11.02	11.01	11.00	11.05	11.18	11.29	11.21	11.35	11.24	11.33	11.32
Industrial inorganic chemicals*	11.44	11.46	11.42	11.45	11.48	11.61	11.79	11.81	11.84	11.98	11.90	12.07	11.96
Plastic materials & synthetics	10.78	10.71	10.55	10.77	10.76	10.95	11.10	11.22	11.17	11.42	11.46	11.51	11.62
Drugs*	10.42	10.53	10.65	10.30	10.36	10.28	10.50	10.51	10.46	10.66	10.53	10.63	10.68
Soaps, cleaners & toilet goods*	9.58	10.02	10.34	10.31	9.94	9.90	9.98	10.19	9.97	10.21	10.07	10.34	10.36
Paints & allied products*	10.15	10.11	10.13	10.35	10.27	10.33	10.40	10.48	10.31	10.48	10.43	10.54	10.30
Industrial organic chemicals	12.40	12.50	12.65	12.68	12.81	12.96	13.07	13.10	13.15	13.16	13.03	12.99	12.97
Petroleum & Coal Products*	14.89	15.13	14.97	14.98	14.70	14.90	14.82	14.77	14.71	14.90	14.84	15.42	15.46
Petroleum refining*	15.81	16.09	15.91	15.93	15.59	15.91	15.84	15.72	15.76	15.89	15.81	16.48	16.48
Rubber & Plastic Products,	7.59	7.64	7.71	7.55	7.50	7.48	7.52	7.52	7.54	7.61	7.67	7.58	7.62
Rubber & rubber products*	8.27	8.38	8.50	8.54	8.56	8.40	8.38	8.16	8.17	8.22	8.28	8.25	8.23
Miscellaneous plastic products	7.45	7.48	7.54	7.34	7.28	7.29	7.35	7.39	7.40	7.48	7.54	7.44	7.50
Leather & Leather Products*	5.47	5.43	5.56	5.63	5.54	5.61	5.63	5.63	5.72	5.69	5.84	5.88	5.98

Hourly earnings include paid holidays, vacation, and sick leave. They are affected by changes in work force composition and in wage rates.
* Data from 1983 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

NEW JERSEY LABOR FORCE DATA
(thousands)

	Oct 1984	Sep 1984	Oct 1983	Net change from Month Ago	Net change from Year Ago
Civilian Labor Force	3,771	3,751	3,652	20.0	119.0
Total Employment	3,579	3,532	3,435	47.0	144.0
Total Unemployment	192	218	218	-26.0	- 26.0
Seasonally adjusted unemployment total	228	235	256	- 7.0	- 28.0
Unemployment Rate	5.1	5.8	6.0	- 0.7	- 0.9
Seasonally adjusted unemployment rate	6.0	6.2	7.0	- 0.2	- 1.0

Note: Based on U.S. Bureau of Labor Statistics method.

UNEMPLOYMENT INSURANCE CLAIMS IN NEW JERSEY*

Program	Oct 1984	Sep 1984	Oct 1983	Net change from Month Ago	Net change from Year Ago
Regular State UI Program	78,968	79,644	82,078	- 676	-3,110
Federal Employees' Program	604	524	769	+ 80	- 165
Veterans' Program	368	317	786	+ 51	- 418
Extended Benefits[1]	0	0	47	0	- 47
Federal Supplemental Compensation[2]	9,464	10,028	12,741	- 564	-3,277
TOTAL	89,404	90,513	96,421	-1,109	-7,017

[1]Provides 13 additional weeks of benefits to workers exhausting regular state UI benefits. Extended Benefits "triggered off" in June 1981.
[2]Provides up to 8 additional weeks of unemployment benefits for eligible workers. This is a temporary program, which began September 12, 1982 and extends through March 31, 1985. Since the maximum duration varies depending on the insured unemployment rate, monthly changes should be interpreted with caution.

CHARACTERISTICS OF THE NEW JERSEY INSURED UNEMPLOYED*
(Regular State UI Program Only)
(thousands)

	Oct 1984	Sep 1984	Oct 1983	Net change from Month Ago	Net change from Year Ago
TOTAL INSURED UNEMPLOYED	79.0	79.6	82.1	-0.6	-3.1
Male	41.9	38.9	43.4	+3.0	-1.5
Female	37.1	40.7	38.7	-3.6	-1.6
White, not Hispanic	46.7	49.0	55.0	-2.3	-8.3
Black, not Hispanic	19.5	18.7	15.7	+0.8	+3.8
Hispanic	12.0	11.1	10.1	+0.9	+1.9
American Indian or Alaskan Native	0.1	0.1	0.2	0.0	-0.1
Asian or Pacific Islander	0.2	0.2	0.5	0.0	-0.3
Race/Ethnic Status not reported	0.5	0.5	0.6	0.0	-0.1
MANUFACTURING	32.8	30.0	27.5	+2.8	+5.3
Durable Goods	15.2	14.8	13.5	+0.4	-1.7
Fabricated metals, incl. ordn.	2.3	2.0	2.7	+0.3	-0.4
Machinery except electrical	2.6	2.6	2.4	0.0	+0.2
Electrical machinery	3.6	3.5	2.1	+0.1	+1.5
Nondurable Goods	17.6	15.1	14.0	+2.5	+3.6
Food & kindred products	1.7	1.2	1.9	+0.5	-0.2
Textile mill products	1.0	1.2	1.2	-0.2	-0.2
Apparel & other textile products	7.9	5.9	4.2	+2.0	+3.7
Printing & publishing	1.5	1.4	1.8	+0.1	-0.3
Chemicals & allied products	2.0	1.8	1.8	+0.2	+0.2
Rubber & misc. plastic products	1.6	1.5	1.4	+0.1	+0.2
NONMANUFACTURING	45.6	48.4	54.4	-2.8	-8.8
Contract construction	3.2	3.6	5.5	-0.4	-2.3
Transportation & public utilities	3.9	5.7	4.6	-1.8	-0.7
Wholesale & retail trade	15.0	15.8	19.1	-0.8	-4.1
Finance, insurance & real estate	2.3	2.4	3.3	-0.1	-1.0
Services	17.5	16.6	18.0	+0.9	-0.5
BY AGE OF CLAIMANT					
Under 25	15.8	14.0	16.6	+1.8	-0.8
25 through 34	27.0	25.8	26.1	+1.2	+0.9
35 through 44	16.0	16.4	16.5	-0.4	-0.5
45 through 54	10.7	12.2	11.4	-1.5	-0.7
55 through 64	8.0	9.1	9.3	-1.1	-1.3
65 and over	1.6	2.1	2.2	-0.5	-0.6
BY DURATION OF UNEMPLOYMENT					
1 to 2 weeks	9.1	7.7	8.9	+1.4	+0.2
3 to 4 weeks	11.9	9.5	11.0	+2.4	+0.9
5 through 14 weeks	36.3	40.9	39.0	-4.6	-2.7
15 weeks and over	21.7	21.6	23.1	+0.1	-1.4

*Data are for claimants in the week including the 19th of the month and are not seasonally adjusted. The data on characteristics of the insured unemployed under the Regular State UI Program are based on a sample of all insured unemployed. Industry data are for selected categories and do not add to totals. Unemployment Insurance Claims data subject to revision.

RESIDENTIAL CONSTRUCTION AUTHORIZED BY BUILDING PERMITS IN NEW JERSEY

	Aug [1] 1984	Jul [2] 1984	Year to Date[3] 1984	1983	% Change
TOTAL DWELLING UNITS AUTHORIZED	2,907	2,935	19,994	20,115	- 0.6
Private Units	2,907	2,935	19,633	19,921	- 1.4
Single Family	2,288	2,207	13,865	12,486	+11.0
Two-Family	74	80	912	816	+11.8
Three-or-Four Family	36	46	263	383	-31.3
Five or More Family	509	602	4,593	6,236	-26.3
Public Units	0	0	361	194	+86.1
ESTIMATED VALUE OF RESIDENTIAL PERMITS (000)	$194,314	$173,353	$1,324,238	$1,211,767	+ 9.3
New Buildings	$164,105	$138,274	$1,088,098	$1,008,124	+ 7.9
Additions and Alterations	$ 30,209	$ 35,079	$ 236,140	$ 203,643	+16.0

[1]Based on reports received from 381 of 567 municipalities.
[2]Based on reports received from 407 of 567 municipalities.
[3]Does not include any late reports.

SOURCE: N.J. Department of Labor

OFFICIAL BLS SAMPLE ESTIMATES
STANDARD ERRORS AND COEFFICIENTS OF VARIATION
(not seasonally adjusted)

		RESIDENT EMPLOYMENT (in thousands)			UNEMPLOYMENT (in thousands)			UNEMPLOYMENT RATE (percent of labor force)		
Year	Month	Estimate	Standard Error	Coefficient of Variation	Estimate	Standard Error	Coefficient of Variation	Estimate	Standard Error	Coefficient of Variation
1981	Jan	3,296	±55	1.7%	288	±24	8.3%	8.0%	±.7	8.8%
	Feb	3,265	±55	1.7%	272	±24	8.8%	7.7%	±.7	9.1%
	Mar	3,286	±55	1.7%	311	±25	8.0%	8.6%	±.7	8.1%
	Apr	3,304	±55	1.7%	270	±24	8.9%	7.5%	±.6	8.0%
	May	3,339	±55	1.6%	288	±24	8.3%	7.9%	±.7	8.9%
	Jun	3,354	±55	1.6%	270	±24	8.9%	7.4%	±.6	8.1%
	Jul	3,389	±55	1.6%	247	±23	9.3%	6.8%	±.6	8.8%
	Aug	3,338	±55	1.6%	236	±22	9.3%	6.6%	±.6	9.1%
	Sep	3,272	±55	1.7%	220	±21	9.5%	6.3%	±.6	9.5%
	Oct	3,352	±55	1.6%	230	±22	9.6%	6.4%	±.6	9.4%
	Nov	3,325	±55	1.7%	252	±23	9.1%	7.0%	±.6	8.6%
	Dec	3,270	±55	1.7%	259	±23	8.4%	7.3%	±.6	8.2%
1982	Jan	3,214	±55	1.7%	351	±27	7.7%	9.8%	±.7	7.1%
	Feb	3,180	±56	1.8%	327	±26	8.0%	9.3%	±.7	7.5%
	Mar	3,259	±55	1.7%	331	±26	7.9%	9.2%	±.7	7.6%
	Apr	3,275	±55	1.7%	319	±25	7.8%	8.9%	±.7	7.9%
	May	3,318	±55	1.7%	355	±27	7.6%	9.7%	±.7	7.2%
	Jun	3,353	±55	1.6%	314	±25	7.9%	8.6%	±.7	8.1%
	Jul	3,399	±55	1.6%	312	±25	8.0%	8.4%	±.7	8.3%
	Aug	3,340	±55	1.6%	320	±26	8.0%	8.7%	±.7	8.0%
	Sep	3,288	±55	1.7%	308	±25	8.1%	8.6%	±.7	8.1%
	Oct	3,336	±55	1.6%	300	±25	8.3%	8.3%	±.7	8.4%
	Nov	3,330	±55	1.7%	345	±26	7.5%	9.4%	±.7	7.4%
	Dec	3,291	±55	1.7%	318	±25	7.9%	8.8%	±.7	8.0%
1983	Jan	3,263	±55	1.7%	322	±26	8.1%	9.0%	±.7	7.8%
	Feb	3,240	±55	1.7%	325	±26	8.0%	9.1%	±.7	7.7%
	Mar	3,250	±55	1.7%	325	±26	8.0%	9.1%	±.7	7.7%
	Apr	3,336	±55	1.6%	268	±23	8.6%	7.4%	±.6	8.1%
	May	3,342	±55	1.6%	272	±24	8.8%	7.5%	±.6	8.0%
	Jun	3,382	±55	1.6%	315	±25	7.9%	8.5%	±.7	8.2%
	Jul	3,428	±55	1.6%	309	±25	8.1%	8.3%	±.7	8.4%
	Aug	3,407	±55	1.6%	319	±25	7.8%	8.6%	±.7	8.1%
	Sep	3,370	±55	1.6%	280	±24	8.6%	7.7%	±.6	7.8%
	Oct	3,433	±55	1.6%	218	±21	9.6%	6.0%	±.6	10.0%
	Nov	3,444	±55	1.6%	243	±22	9.1%	6.6%	±.6	9.1%
	Dec	3,512	±54	1.5%	246	±23	9.3%	6.5%	±.6	9.2%
1984	Jan	3,464	±54	1.6%	287	±24	8.4%	7.6%	±.6	7.9%
	Feb	3,508	±54	1.5%	253	±23	9.1%	6.7%	±.6	9.0%
	Mar	3,518	±54	1.5%	282	±24	8.5%	7.4%	±.6	8.1%
	Apr	3,636	±53	1.5%	256	±23	9.0%	6.6%	±.6	9.1%
	May	3,643	±53	1.5%	243	±22	9.1%	6.3%	±.6	9.5%
	Jun	3,623	±54	1.5%	202	±20	9.9%	5.3%	±.5	9.4%
	Jul	3,635	±53	1.5%	245	±22	9.0%	6.3%	±.6	9.5%
	Aug	3,596	±54	1.5%	233	±22	9.4%	6.1%	±.6	9.8%
	Sep	3,532	±54	1.5%	218	±21	9.6%	5.8%	±.6	10.3%
	Oct	3,579	±54	1.5%	192	±20	10.4%	5.1%	±.5	9.8%

Data Notes

Standard errors can be used to construct confidence intervals around each sample estimate. A 68% confidence interval means that, if repeated samples were drawn from the same population, the interval of plus or minus one standard error around each sample estimate would contain, in 68% of the cases, the true value based on a complete census of the population.

The standard errors and coefficients of variation are developed on the basis of past observed variation in New Jersey's sample data. They cannot be applied to seasonally adjusted data because a source of variation, namely seasonal patterns, have already been eliminated by the seasonal adjustment procedure.

COMPARATIVE US AND NJ
CIVILIAN LABOR FORCE TRENDS
Seasonally Adjusted*
(000)
1983 Benchmark

Date	LABOR FORCE		EMPLOYMENT		UNEMPLOYMENT VOLUME		UNEMPLOYMENT RATE (%)	
	US	NJ	US	NJ	US	NJ	US	NJ
1978	102,251	3,444.0	96,048	3,197.0	6,202	247.0	6.1	7.2
1979	104,962	3,556.0	98,824	3,311.0	6,137	246.0	5.8	6.9
1980	106,940	3,581.0	99,303	3,322.0	7,637	259.0	7.1	7.2
1981	108,670	3,580.0	100,397	3,318.0	8,273	262.0	7.6	7.3
1982	110,204	3,619.0	99,526	3,294.0	10,678	325.0	9.7	9.0
1983	111,550	3,656.0	100,834	3,369.0	10,717	287.0	9.6	7.8
1983								
Jan	110,677	3,603.0	99,154	3,298.0	11,523	305.0	10.4	8.5
Feb	110,688	3,615.0	99,172	3,305.0	11,516	310.0	10.4	8.6
Mar	110,735	3,598.0	99,316	3,297.0	11,419	301.0	10.3	8.4
Apr	110,975	3,644.0	99,606	3,365.0	11,369	279.0	10.2	7.7
May	110,950	3,589.0	99,762	3,339.0	11,188	250.0	10.1	7.0
Jun	111,905	3,650.0	100,743	3,347.0	11,162	303.0	10.0	8.3
Jul	111,825	3,659.0	101,225	3,355.0	10,600	304.0	9.5	8.3
Aug	112,117	3,701.0	101,484	3,378.0	10,633	323.0	9.5	8.7
Sep	112,229	3,695.0	101,876	3,398.0	10,353	297.0	9.2	8.0
Oct	111,866	3,661.0	101,976	3,405.0	9,896	256.0	8.8	7.0
Nov	112,035	3,685.0	102,606	3,428.0	9,429	257.0	8.4	7.0
Dec	112,136	3,762.0	102,941	3,503.0	9,195	259.0	8.2	6.9
1984								
Jan	112,215	3,774.0	103,190	3,503.0	9,026	271.0	8.0	7.2
Feb	112,693	3,811.0	103,892	3,575.0	8,801	236.0	7.8	6.2
Mar	112,912	3,822.0	104,140	3,565.0	8,772	257.0	7.8	6.7
Apr	113,245	3,928.0	104,402	3,661.0	8,843	267.0	7.8	6.8
May	113,803	3,861.0	105,288	3,639.0	8,514	222.0	7.5	5.7
Jun	113,877	3,777.0	105,748	3,585.0	8,130	192.0	7.1	5.1
Jul	113,938	3,812.0	105,395	3,564.0	8,543	248.0	7.5	6.5
Aug	113,494	3,807.0	104,969	3,573.0	8,526	234.0	7.5	6.1
Sep	113,699	3,804.0	105,239	3,569.0	8,460	235.0	7.4	6.2
Oct	114,017	3,788.0	105,586	3,560.0	8,431	228.0	7.4	6.0

SOURCE: U.S. Bureau of Labor Statistics

*Annual averages not seasonally adjusted.

STATE OF NEW JERSEY
DEPARTMENT OF LABOR
DIVISION OF PLANNING AND RESEARCH
C N 056
TRENTON, NEW JERSEY 08625-0056

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LAB-449

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4520 East West Highway
Bethesda, MD 20814

CHANGES IN THE ECONOMIC INDICATORS THIS MONTH

Please note: Series 19 on page S-16 has been revised due to seasonal adjustment factors.